2003

Idaho Vital Statistics

Idaho Department of Health And Welfare | Bureau of Health Policy And Vital Statistics

2003 Idaho Vital Statistics

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2003 Idaho Vital Statistics' Annual Report

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DEFINITIONS AND FORMULAS

RESIDENCE DATA -- data allocated by place of residence of the registrant, or by place of residence of the infant's mother (births, stillbirths)

OCCURRENCE DATA -- data allocated by place where event occurred, regardless of the person's place of residence

LIVE BIRTH -- a birth that shows any sign of life after delivery

(CRUDE) BIRTH RATE -- number of live births per 1,000 population

$$\frac{\text{live births}}{\text{population}} \times 1{,}000$$

FERTILITY RATE -- number of live births per 1,000 women 15-44 years of age

$$\frac{\text{live births}}{\text{females 15-44}} \times 1{,}000$$

OUT-OF-WEDLOCK BIRTH -- a live birth to a woman who was not married at conception, birth, or anytime between

OUT-OF-WEDLOCK RATE (percent) -- number of out-of-wedlock live births per 100 live births

$$\frac{\text{out-of-wedlock live births}}{\text{live births}} \times 100$$

LOW BIRTH WEIGHT -- a live birth weighing under 2,500 grams (5 2 pounds or less)

LOW BIRTH WEIGHT RATE (percent) -- number of low birth weight live births per 100 live births with stated birth weight

$$\frac{\text{low birth weight live births}}{\text{live births with stated birth weight}} \times 100$$

STILLBIRTH -- a spontaneous fetal death of at least 20 weeks gestation or a weight of at least 350 grams (does not include any induced abortions)

STILLBIRTH RATIO -- number of stillbirths per 1,000 live births

$$\frac{\text{stillbirths}}{\text{live births}} \times 1{,}000$$

INFANT DEATH -- death of an infant under 1 year of age

INFANT MORTALITY RATE -- number of infant deaths per 1,000 live births

$$\frac{\text{infant deaths}}{\text{live births}} \times 1{,}000$$

NEONATAL DEATH -- death of an infant within the first 27 days of life

NEONATAL MORTALITY RATE -- number of neonatal deaths per 1,000 live births

$$\frac{\text{neonatal deaths}}{\text{live births}} \times 1{,}000$$

POSTNEONATAL DEATH -- death of an infant 28 days through 11 months of life

POSTNEONATAL MORTALITY RATE -- number of postneonatal deaths per 1,000 live births

$$\frac{\text{postneonatal}}{\text{live births}} \times 1{,}000$$

DEFINITIONS AND FORMULAS (continued)

PERINATAL DEATH -- includes stillbirths and deaths of infants within the first 6 days of life

PERINATAL MORTALITY RATIO -- number of perinatal deaths per 1,000 live births

$$\frac{\text{perinatal deaths}}{\text{live births}} \times 1{,}000$$

MATERNAL DEATH -- death attributable to complications of pregnancy, childbirth, or the puerperium based on ICD-10 codes A34, O00-O95, and O98-O99.

MATERNAL MORTALITY RATE -- number of maternal deaths per 100,000 live births

$$\frac{\text{maternal deaths}}{\text{live births}} \times 100{,}000$$

(CRUDE) DEATH RATE -- number of deaths per 1,000 population

$$\frac{\text{deaths}}{\text{population}} \times 1{,}000$$

CAUSE-SPECIFIC DEATH RATE -- number of deaths from a specific cause per 100,000 population

$$\frac{\text{deaths from specific cause}}{\text{population}} \times 100{,}000$$

AGE-ADJUSTED DEATH RATE (DIRECT METHOD) -- number of deaths per 100,000 standard population. Age-adjusted death rates are artificial measurements and should be used only to compare to other age-adjusted death rates calculated using the same standard population. Idaho and U.S. age-adjusted rates shown were calculated using the 2000 population estimate as the standard population.

$$\frac{\text{Sum of (age-specific death rates per 100,000 for selected population x standard population in corresponding age groups)}}{\text{Sum of standard population}}$$

INDUCED ABORTION -- a legal medical procedure that is intended to terminate a pregnancy without a live birth

INDUCED ABORTION RATE -- number of induced abortions per 1,000 females 15-44 years of age

$$\frac{\text{induced abortions}}{\text{Females 15-44}} \times 1{,}000$$

INDUCED ABORTION RATIO -- number of induced abortions per 1,000 live births

$$\frac{\text{induced abortions}}{\text{live births}} \times 1{,}000$$

DEFINITIONS AND FORMULAS (continued)

In this publication, there are references to preliminary and provisional U.S. data. If the U.S. statistics are not noted as preliminary or provisional, they are considered final. The following definitions have been added to clarify the differences among the three types of U.S. data.

U.S. Provisional Data

Prior to 1996, the National Center for Health Statistics (NCHS) released U.S. vital data and rates in two basic forms: provisional and final. Provisional data are based on monthly summary counts of birth, death, marriage, and divorce records received in state vital registration offices. Rates for 12-month periods, January through December, are the sum of events for the period per population estimated at the midpoint of the period. Provisional divorce rates are based on 46 reporting states and the District of Columbia; populations have been estimated by NCHS for the 12-month divorce rates based on these reporting states. The 2003 U.S. marriage and divorce statistics in this publication are provisional measures. Final data for 2003 may differ from the provisional estimates.

U.S. Preliminary Data

In 1996, the National Center for Health Statistics (NCHS) introduced a new statistical series for births and deaths: preliminary vital data. Preliminary vital data are based on a continuous flow of records received and processed by NCHS by a specified date (March 14, 2004, for births in 2003 and July 15, 2004 for deaths). [1,2] For live births, these records represent nearly 99 percent of the births that occurred in the United States during 2003. For deaths, this comprises approximately 90 percent of demographic information for infant deaths and 93 percent of deaths to persons aged 1 and older. Medical or cause-of-death file information was processed separately and was available for an estimated 88 percent of infant deaths and 91 percent of persons aged 1 year and over in 2003. To develop the preliminary U.S. birth and death estimates, the records were weighted using independent control counts of births and deaths, registered in state vital statistics offices during calendar year 2003. The ability to produce preliminary estimates has been made possible by more expeditious electronic transmittal of data from the states to NCHS and by more rapid data processing at NCHS. The 2003 U.S. birth and death data in this publication are preliminary measures. Final birth and death statistics for 2003 may differ from the preliminary estimates.

U.S. Final Data

Final U.S. vital statistics are based on information from all filed events in the 50 states and the District of Columbia. The National Center for Health Statistics believes that more than 99 percent of the births and deaths occurring in this country are registered through the state vital registration system.[3]

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1. "Births: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 9, November 23, 2004.
2. "Deaths: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 15, February 28, 2005.
3. "Births: Final Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 52, No. 10, December 17, 2003.

VITAL REGISTRATION AND DATA COLLECTION

The Idaho Bureau of Health Policy and Vital Statistics is responsible for managing Idaho's vital records program, and for providing health statistics and analysis. Civil laws of every state provide for a continuous, permanent, and compulsory vital registration system. Idaho is responsible for inspecting each Idaho state record for promptness of filing, completeness, and accuracy of information; querying for missing or inconsistent information; numbering the records; preparing indexes; processing the records; issuing certified copies; and storing the documents for permanent reference and safekeeping.

Births, Deaths, and Stillbirths

Registration of births, deaths, and stillbirths is a legal requirement. The attending physician, midwife, or parent must file the birth certificate with the local registrar within 15 days of the birth. Most certificates of births occurring at Idaho hospitals are filed electronically. Death certificates are usually completed by physicians, coroners, and funeral directors. The certificate must be filed with the county's local registrar within five days from the date of death. A stillbirth certificate must be filed for all spontaneous fetal deaths of at least 20 weeks gestation or with a weight of at least 350 grams.

Unless otherwise stated, birth, death, and stillbirth data contained in this report are provided for Idaho residents, regardless of where the event occurred. There is an agreement among all registration areas in the United States for resident exchange of copies of birth, death, and stillbirth certificates.

Marriages and Divorces

Idaho vital statistics law makes marriages and divorces occurring in Idaho reportable events. Marriages are registered with the county recorder in the county where the license was issued; divorces are filed with the clerk of the court where the divorce was granted. These records are then forwarded to the Bureau of Health Policy and Vital Statistics. There is no agreement among states to exchange certificates of resident marriages or divorces that occur out of state. Marriage and divorce data provided in this annual report are based on events occurring in Idaho, regardless of the party's residence.

Induced Abortions

The reporting of induced abortions occurring in Idaho has been required by state statute since July 1, 1977. The Bureau of Health Policy and Vital Statistics began collecting abortion data in July 1977, with 1978 the first full year for which abortion statistics are available. In 1984, an interstate data exchange program for abortion data was initiated nationwide, whereby Idaho obtains non-identifying information about abortions occurring to Idaho residents in other states. Data in this report are provided for both Idaho residents and abortions occurring in Idaho.

POPULATION

State and county 2003 postcensal estimates became available from the U.S. Bureau of the Census in April of 2004. Idaho's population increased by 72,379 (5.6 percent) from 1,293,953 in 2000 to 1,366,332 in 2003. From 2000 to 2003, the Mountain states (Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming) experienced a higher growth rate than any other region. In the Mountain region, Nevada (12.2 percent), Arizona (8.7 percent), and Colorado (5.7 percent) experienced a higher growth rate than Idaho's 5.6 percent.

Idaho counties that experienced the largest percentage increases from April 1, 2000, to July 1, 2003, were Teton, Canyon, Blaine, and Madison. Numerically, Ada, Canyon, Kootenai, and Bonneville gained the most population. Clark, Clearwater, Custer, and Shoshone reflected the greatest percentage decreases. Numerically, Minidoka, Shoshone, Clearwater, and Elmore experienced the greatest losses in population from 2000 to 2003.

Change, April 1, 2000 to July 1, 2003

County	Percent Change	County	Numeric Change
Teton	+17.7%	Ada	+24,247
Canyon	15.3	Canyon	20,067
Blaine	9.5	Kootenai	8,796
Madison	8.8	Bonneville	4,485
Clark	-11.6	Minidoka	-825
Clearwater	-5.9	Shoshone	-778
Custer	-5.8	Clearwater	-529
Shoshone	-5.6	Elmore	-258

The U.S. Bureau of the Census has developed and disseminated detailed Census demographic data at the county level. Population by county for 2003 are available by race and ethnic origin, including the new federally-mandated race categories implemented with the 2000 Census. These categories include more than one race (see Technical Notes) by 5-year age groups, and by sex (pages 10-13). From 2000 to 2003, Idaho population for whites increased by 66,242 (5.3 percent), blacks by 2,184 (28.8 percent), Native Americans by 1,165 (5.7 percent), and Asians and Pacific Islanders by 2,788 (18.3 percent). Persons of Hispanic ethnicity may be of any race and are included in the appropriate race totals. The Hispanic population increased from 101,690 in 2000 to 119,066 in 2003. This represented an increase of 17,376 people (17.1 percent).

Population by city (2003 estimate and 2000 and 1990 Census), changes from 1990 to 2000, and changes from 2000 to 2003 are shown on pages 5-8. Of those cities with at least 1,000 population in 2000, the highest growth rates were in Kuna (+64.2 percent), Ammon (+39.4 percent), Eagle (+37.6 percent), Rexburg (+26.7 percent), and Nampa (+23.9 percent). Cities under 1,000 in 2000 with highest growth rates were Dover (+34.8 percent), Victor (+31.3 percent), Melba (+15.5 percent), Marsing (+10.8 percent), and Notus (+10.5 percent).

RESIDENT POPULATION OF STATES
April 1, 1990 and April 1, 2000 Census
July 1, 1998-July 1, 1999 and July 1, 2002-July 1, 2003 Estimates[1]

(In thousands. Includes Armed Forces residing in each state.)

REGION, DIVISION, AND STATE	ESTIMATES July 1, 2003	ESTIMATES July 1, 2002	CENSUS April 1, 2000	ESTIMATES July 1, 1999	ESTIMATES July 1, 1998	CENSUS April 1, 1990	CHANGE 4/1/00 TO 7/1/03 Number	CHANGE 4/1/00 TO 7/1/03 Percent
UNITED STATES, TOTAL	290,789	287,941	281,422	272,691	270,248	248,765	9,367	3.3%
NORTHEAST:	54,426	54,187	53,594	51,830	51,686	50,828	832	1.6
Middle Atlantic	40,226	40,057	39,672	38,334	38,257	37,621	554	1.4
New England	14,201	14,130	13,923	13,496	13,429	13,207	278	2.0
MIDWEST:	65,429	65,110	64,393	63,242	62,951	59,669	1,036	1.6
East North Central	45,843	45,637	45,155	44,442	44,257	42,009	688	1.5
West North Central	19,586	19,473	19,238	18,800	18,693	17,660	348	1.8
SOUTH:	104,491	103,157	100,237	96,468	95,349	85,456	4,254	4.2
East South Central	17,350	17,231	17,023	16,583	16,469	15,180	327	1.9
South Atlantic	54,310	53,530	51,769	49,560	48,927	43,571	2,541	4.9
West South Central	32,831	32,396	31,445	30,326	29,953	26,704	1,386	4.4
WEST:	66,442	65,487	63,198	61,150	60,263	52,812	3,244	5.1
Mountain	19,387	19,033	18,172	17,127	16,805	13,659	1,215	6.7
Pacific	47,055	46,454	45,026	44,023	43,458	39,153	2,029	4.5
NEW ENGLAND:								
Connecticut	3,487	3,461	3,406	3,282	3,273	3,287	81	2.4
Maine	1,309	1,294	1,275	1,253	1,248	1,228	34	2.7
Massachusetts	6,420	6,428	6,349	6,175	6,144	6,016	71	1.1
New Hampshire	1,289	1,275	1,236	1,201	1,186	1,109	53	4.3
Rhode Island	1,076	1,070	1,048	991	988	1,003	28	2.7
Vermont	619	617	609	594	591	563	10	1.7
MIDDLE ATLANTIC:								
New Jersey	8,642	8,590	8,414	8,143	8,096	7,748	228	2.7
New York	19,212	19,158	18,976	18,197	18,159	17,991	236	1.2
Pennsylvania	12,371	12,335	12,281	11,994	12,002	11,883	90	0.7
EAST NORTH CENTRAL:								
Illinois	12,649	12,601	12,419	12,128	12,070	11,431	230	1.9
Indiana	6,200	6,159	6,080	5,943	5,908	5,544	120	2.0
Michigan	10,082	10,050	9,938	9,864	9,820	9,295	144	1.5
Ohio	11,438	11,421	11,353	11,257	11,238	10,847	85	0.7
Wisconsin	5,474	5,441	5,364	5,250	5,222	4,892	110	2.1
WEST NORTH CENTRAL:								
Iowa	2,942	2,937	2,926	2,869	2,861	2,777	16	0.5
Kansas	2,725	2,716	2,688	2,654	2,639	2,478	37	1.4
Minnesota	5,064	5,020	4,919	4,776	4,726	4,376	145	3.0
Missouri	5,719	5,673	5,595	5,468	5,438	5,117	124	2.2
Nebraska	1,737	1,729	1,711	1,666	1,661	1,578	26	1.5
North Dakota	633	634	642	634	638	639	-9	-1.3
South Dakota	765	761	755	733	731	696	10	1.3
SOUTH ATLANTIC:								
Delaware	818	807	784	754	744	666	34	4.4
District of Columbia	558	571	572	519	521	607	-14	-2.5
Florida	16,999	16,713	15,982	15,111	14,908	12,938	1,017	6.4
Georgia	8,676	8,560	8,186	7,788	7,637	6,478	490	6.0
Maryland	5,512	5,458	5,296	5,172	5,130	4,781	216	4.1
North Carolina	8,421	8,320	8,049	7,651	7,546	6,632	372	4.6
South Carolina	4,149	4,107	4,012	3,886	3,840	3,486	137	3.4
Virginia	7,365	7,294	7,079	6,873	6,789	6,189	286	4.0
West Virginia	1,811	1,802	1,808	1,807	1,812	1,793	3	0.2
EAST SOUTH CENTRAL:								
Alabama	4,504	4,487	4,447	4,370	4,351	4,040	57	1.3
Kentucky	4,118	4,093	4,042	3,961	3,934	3,687	76	1.9
Mississippi	2,883	2,872	2,845	2,769	2,751	2,575	38	1.3
Tennessee	5,845	5,797	5,689	5,484	5,433	4,877	156	2.7
WEST SOUTH CENTRAL:								
Arkansas	2,728	2,710	2,673	2,551	2,538	2,351	55	2.0
Louisiana	4,494	4,483	4,469	4,372	4,363	4,222	25	0.6
Oklahoma	3,506	3,494	3,451	3,358	3,339	3,146	55	1.6
Texas	22,103	21,780	20,852	20,044	19,712	16,986	1,251	6.0
MOUNTAIN:								
Arizona	5,579	5,456	5,131	4,778	4,667	3,665	448	8.7
Colorado	4,548	4,507	4,301	4,056	3,969	3,294	247	5.7
Idaho	1,367	1,341	1,294	1,252	1,231	1,007	73	5.6
Montana	918	909	902	883	880	799	16	1.8
Nevada	2,242	2,173	1,998	1,809	1,744	1,202	244	12.2
New Mexico	1,879	1,855	1,819	1,740	1,734	1,515	60	3.3
Utah	2,352	2,316	2,233	2,130	2,101	1,723	119	5.3
Wyoming	502	499	494	480	480	454	8	1.6
PACIFIC:								
Alaska	648	644	627	620	615	550	21	3.4
California	35,463	35,116	33,872	33,145	32,683	29,786	1,591	4.7
Hawaii	1,249	1,245	1,212	1,185	1,190	1,108	37	3.0
Oregon	3,564	3,522	3,421	3,316	3,282	2,842	143	4.2
Washington	6,131	6,069	5,894	5,756	5,688	4,867	237	4.0

1. July 1, 1998 - July 1, 1999 Estimates are based on 1990 Census data and include resolution corrections processed through December 1999

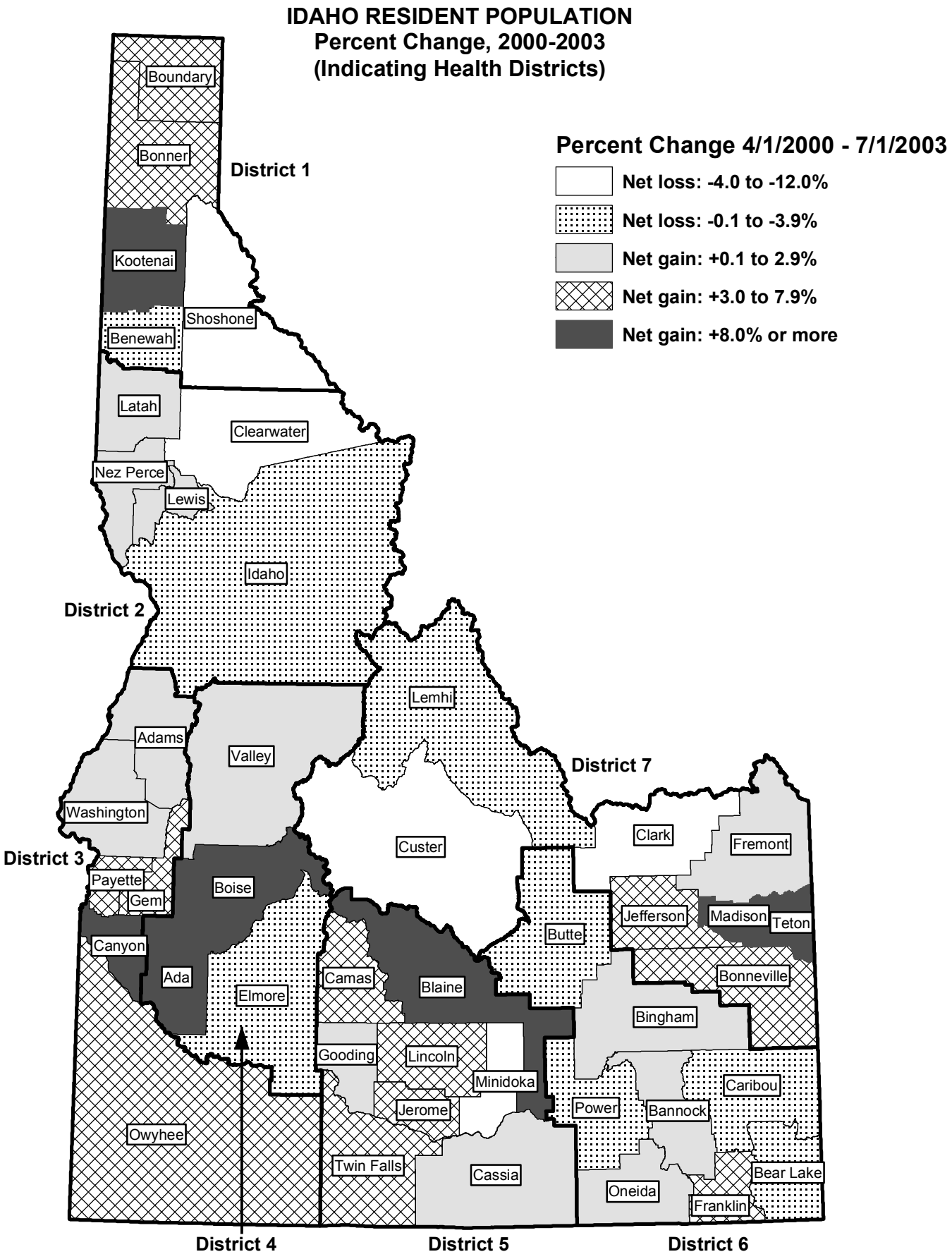
Source: U.S. Census Bureau, 1990 and 2000 Census: Internet release April 2, 2001; 1998-1999: Internet release December 28, 1999; 2002-2003: Internet release December 22, 2004.

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census
July 1, 1998 - July 1, 1999 and July 1, 2002 - July 1, 2003 Estimates
Idaho, Districts and Counties

RESIDENCE	ESTIMATES[1] July 1, 2003	ESTIMATES[1] July 1, 2002	CENSUS April 1, 2000	ESTIMATES[2] July 1, 1999	ESTIMATES[2] July 1, 1998	CENSUS April 1, 1990	CHANGE 4/1/00 TO 7/1/03 Number	CHANGE 4/1/00 TO 7/1/03 Percent
IDAHO	1,366,332	1,341,131	1,293,953	1,251,700	1,230,923	1,006,734	72,379	5.6%
District 1	188,838	184,327	178,333	173,575	169,414	126,617	10,505	5.9
District 2	100,348	99,799	100,533	97,754	97,858	90,160	-185	-0.2
District 3	213,465	205,719	191,297	184,924	179,941	138,550	22,168	11.6
District 4	369,002	363,761	344,355	322,198	314,113	236,598	24,647	7.2
District 5	167,444	165,289	162,397	158,710	157,188	136,831	5,047	3.1
District 6	158,266	158,040	156,906	157,670	156,607	139,384	1,360	0.9
District 7	168,969	164,196	160,132	156,869	155,802	138,594	8,837	5.5
Ada	325,151	319,687	300,904	283,402	275,623	205,775	24,247	8.1
Adams	3,515	3,448	3,476	3,787	3,785	3,254	39	1.1
Bannock	75,630	75,804	75,565	74,881	74,272	66,026	65	0.1
Bear Lake	6,306	6,360	6,411	6,561	6,511	6,084	-105	-1.6
Benewah	9,029	8,993	9,171	9,066	9,088	7,937	-142	-1.5
Bingham	42,926	42,458	41,735	42,127	41,825	37,583	1,191	2.9
Blaine	20,791	20,378	18,991	17,326	17,203	13,552	1,800	9.5
Boise	7,236	7,067	6,670	5,311	5,121	3,509	566	8.5
Bonner	39,162	38,205	36,835	36,071	35,338	26,622	2,327	6.3
Bonneville	87,007	85,180	82,522	81,536	80,699	72,207	4,485	5.4
Boundary	10,173	10,085	9,871	9,977	9,820	8,332	302	3.1
Butte	2,873	2,890	2,899	3,012	3,041	2,918	-26	-0.9
Camas	1,049	1,037	991	865	841	727	58	5.9
Canyon	151,508	144,983	131,441	124,442	120,385	90,076	20,067	15.3
Caribou	7,152	7,319	7,304	7,273	7,403	6,963	-152	2.1
Cassia	21,610	21,720	21,416	21,573	21,324	19,532	194	0.9
Clark	904	997	1,022	913	889	762	-118	-11.5
Clearwater	8,401	8,446	8,930	9,359	9,347	8,505	-529	-5.9
Custer	4,090	4,185	4,342	4,089	4,091	4,133	-252	-5.8
Elmore	28,872	29,481	29,130	25,627	25,359	21,205	-258	-0.9
Franklin	11,874	11,699	11,329	11,350	11,113	9,232	545	4.8
Fremont	12,107	11,859	11,819	11,890	11,933	10,937	288	2.4
Gem	15,795	15,495	15,181	15,145	14,849	11,844	614	4.0
Gooding	14,329	14,307	14,155	13,743	13,658	11,633	174	1.2
Idaho	15,413	15,308	15,511	15,030	15,007	13,768	-98	-0.6
Jefferson	20,194	19,781	19,155	19,949	19,534	16,543	1,039	5.4
Jerome	18,913	18,703	18,342	18,110	17,957	15,138	571	3.1
Kootenai	117,481	113,954	108,685	104,807	101,305	69,795	8,796	8.1
Latah	35,087	35,218	34,935	32,509	32,667	30,617	152	0.4
Lemhi	7,731	7,649	7,806	7,978	8,041	6,899	-75	-1.0
Lewis	3,748	3,721	3,747	3,943	3,995	3,516	1	0.0
Lincoln	4,321	4,207	4,044	3,839	3,778	3,308	277	6.8
Madison	29,878	27,686	27,467	24,806	25,125	23,674	2,411	8.8
Minidoka	19,349	19,465	20,174	20,284	20,205	19,361	-825	-4.1
Nez Perce	37,699	37,106	37,410	36,913	36,842	33,754	289	0.8
Oneida	4,132	4,131	4,125	4,062	4,030	3,492	7	0.2
Owyhee	11,186	10,862	10,644	10,406	10,254	8,392	542	5.1
Payette	21,466	21,007	20,578	20,846	20,450	16,434	888	4.3
Power	7,373	7,379	7,538	8,404	8,412	7,086	-165	-2.2
Shoshone	12,993	13,090	13,771	13,654	13,863	13,931	-778	-5.6
Teton	7,058	6,859	5,999	5,708	5,490	3,439	1,059	17.7
Twin Falls	67,082	65,472	64,284	62,970	62,222	53,580	2,798	4.4
Valley	7,743	7,526	7,651	7,858	8,010	6,109	92	1.2
Washington	9,995	9,924	9,977	10,298	10,218	8,550	18	0.2

1. 2002-2003 population estimates based on 2000 Census.
2. 1998-1999 population estimates based on 1990 Census.

Source: U.S. Bureau of the Census: 1990 Census, 1998-1999 Estimates: Internet release September 15, 2000; 2000 Census: Internet release March 23, 2001; 2002 Estimates Internet release August 8, 2003; 2003 Estimates Internet release April 9, 2004.


IDAHO RESIDENT POPULATION
Percent Change, 2000-2003
(Indicating Health Districts)
Percent Change 4/1/2000 - 7/1/2003
Net loss: -4.0 to -12.0%
Net loss: -0.1 to -3.9%
Net gain: +0.1 to 2.9%
Net gain: +3.0 to 7.9%
Net gain: +8.0% or more
District 1
District 2
District 3
District 4
District 5
District 6
District 7
Boundary
Bonner
Kootenai
Shoshone
Benewah
Latah
Clearwater
Nez Perce
Lewis
Idaho
Lemhi
Adams
Valley
Washington
Custer
Clark
Fremont
Payette
Gem
Boise
Jefferson
Madison
Teton
Canyon
Ada
Elmore
Camas
Blaine
Butte
Bonneville
Bingham
Gooding
Lincoln
Minidoka
Caribou
Jerome
Power
Bannock
Owyhee
Twin Falls
Cassia
Bear Lake
Oneida
Franklin

IDAHO RESIDENT POPULATION
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July 1, 2003 Estimate
Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/03	
City or Place	County	July 1, 2003	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Aberdeen	Bingham	1,839	1,840	1,406	434	30.9	-1	-0.1
Acequia	Minidoka	138	144	106	38	35.8	-6	-4.2
Albion	Cassia	262	262	305	-43	-14.1	-	-
American Falls	Power	3,958	4,111	3,757	354	9.4	-153	-3.7
Ammon	Bonneville	8,623	6,187	5,002	1,185	23.7	2,436	39.4
Arco	Butte	1,016	1,026	1,016	10	1.0	-10	-1.0
Arimo	Bannock	335	348	311	37	11.9	-13	-3.7
Ashton	Fremont	1,129	1,129	1,114	15	1.3	-	-
Athol	Kootenai	687	676	346	330	95.4	11	1.6
Atomic City	Bingham	26	25	25	-	-	1	4.0
Bancroft	Caribou	366	382	393	-11	-2.8	-16	-4.2
Basalt	Bingham	425	419	407	12	2.9	6	1.4
Bellevue	Blaine	2,115	1,876	1,275	601	47.1	239	12.7
Blackfoot	Bingham	10,646	10,419	9,646	773	8.0	227	2.2
Bliss	Gooding	271	275	185	90	48.6	-4	-1.5
Bloomington	Bear Lake	238	251	197	54	27.4	-13	-5.2
Boise City	Ada	190,117	185,787	126,685	59,102	46.7	4,330	2.3
Bonners Ferry	Boundary	2,647	2,515	2,193	322	14.7	132	5.2
Bovill	Latah	298	305	256	49	19.1	-7	-2.3
Buhl	Twin Falls	4,019	3,985	3,516	469	13.3	34	0.9
Burley	Cassia, Minidoka	9,313	9,316	8,702	614	7.1	-3	-0.0
Butte City	Butte	76	76	59	17	28.8	-	-
Caldwell	Canyon	31,041	25,967	18,586	7,381	39.7	5,074	19.5
Cambridge	Washington	355	360	374	-14	-3.7	-5	-1.4
Carey	Blaine	527	513	427	86	20.1	14	2.7
Cascade	Valley	975	997	877	120	13.7	-22	-2.2
Castleford	Twin Falls	277	277	179	98	54.7	-	-
Challis	Custer	847	909	1,073	-164	-15.3	-62	-6.8
Chatcolet*	Benewah	NA	NA	72	NA	NA	NA	NA
Chubbuck	Bannock	10,151	9,700	7,794	1,906	24.5	451	4.6
Clark Fork	Bonner	566	530	448	82	18.3	36	6.8
Clayton	Custer	26	27	26	1	3.8	-1	-3.7
Clifton	Franklin	229	213	228	-15	-6.6	16	7.5
Coeur d'Alene	Kootenai	37,262	34,514	24,561	9,953	40.5	2,748	8.0
Cottonwood	Idaho	1,008	944	822	122	14.8	64	6.8
Council	Adams	765	816	831	-15	-1.8	-51	-6.3
Craigmont	Lewis	554	556	542	14	2.6	-2	-0.4
Crouch	Boise	165	154	75	79	105.3	11	7.1
Culdesac	Nez Perce	375	378	280	98	35.0	-3	-0.8
Dalton Gardens	Kootenai	2,304	2,278	1,951	327	16.8	26	1.1
Dayton	Franklin	447	444	357	87	24.4	3	0.7
Deary	Latah	534	552	529	23	4.3	-18	-3.3
Declo	Cassia	336	338	279	59	21.1	-2	-0.6
Dietrich	Lincoln	159	150	127	23	18.1	9	6.0
Donnelly	Valley	133	138	135	3	2.2	-5	-3.6
Dover	Bonner	461	342	294	48	16.3	119	34.8
Downey	Bannock	599	613	626	-13	-2.1	-14	-2.3
Driggs	Teton	1,133	1,100	846	254	30.0	33	3.0
Drummond	Fremont	15	15	37	-22	-59.5	-	-
Dubois	Clark	623	647	420	227	54.0	-24	-3.7

*Chatcolet City disincorporation effective December 13, 1994.
NA - not applicable.
Source: U.S. Bureau of the Census, 1990 Census: Internet release September 15, 2000; 2000 Census: Internet release March 23, 2001; 2002 Estimate: Internet release July 10, 2003; 2003 Estimate: Internet release June 24, 2004.

IDAHO RESIDENT POPULATION
April 1, 1990 and April 1, 2000 Census, and
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Idaho Cities and Incorporated Places

AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/03	
City or Place	County	July 1, 2003	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Eagle	Ada	15,253	11,085	3,327	7,758	233.2	4,168	37.6
East Hope	Bonner	212	200	215	-15	-7.0	12	6.0
Eden	Jerome	411	411	314	97	30.9	-	-
Elk River	Clearwater	140	156	149	7	4.7	-16	-10.3
Emmett	Gem	5,933	5,490	4,601	889	19.3	443	8.1
Fairfield	Camas	399	395	371	24	6.5	4	1.0
Ferdinand	Idaho	147	145	135	10	7.4	2	1.4
Fernan Lake Village	Kootenai	187	186	170	16	9.4	1	0.5
Filer	Twin Falls	1,690	1,620	1,511	109	7.2	70	4.3
Firth	Bingham	418	408	429	-21	-4.9	10	2.5
Franklin	Franklin	659	641	478	163	34.1	18	2.8
Fruitland	Payette	4,116	3,805	2,400	1,405	58.5	311	8.2
Garden City	Ada	11,083	10,624	6,369	4,255	66.8	459	4.3
Genesee	Latah	915	946	725	221	30.5	-31	-3.3
Georgetown	Bear Lake	521	538	558	-20	-3.6	-17	-3.2
Glenns Ferry	Elmore	1,514	1,611	1,304	307	23.5	-97	-6.0
Gooding	Gooding	3,323	3,384	2,820	564	20.0	-61	-1.8
Grace	Caribou	967	990	973	17	1.7	-23	-2.3
Grand View	Owyhee	491	470	330	140	42.4	21	4.5
Grangeville	Idaho	3,146	3,228	3,226	2	0.1	-82	-2.5
Greenleaf	Canyon	874	862	648	214	33.0	12	1.4
Hagerman	Gooding	685	656	600	56	9.3	29	4.4
Hailey	Blaine	7,301	6,200	3,575	2,625	73.4	1,101	17.8
Hamer	Jefferson	12	12	79	-67	-84.8	-	-
Hansen	Twin Falls	984	970	848	122	14.4	14	1.4
Harrison	Kootenai	270	267	226	41	18.1	3	1.1
Hauser	Kootenai	691	668	380	288	75.8	23	3.4
Hayden	Kootenai	10,421	9,159	4,888	4,271	87.4	1,262	13.8
Hayden Lake	Kootenai	502	494	338	156	46.2	8	1.6
Hazelton	Jerome	703	687	394	293	74.4	16	2.3
Heyburn	Minidoka	2,790	2,899	2,714	185	6.8	-109	-3.8
Hollister	Twin Falls	239	237	144	93	64.6	2	0.8
Homedale	Owyhee	2,590	2,528	1,963	565	28.8	62	2.5
Hope	Bonner	83	79	99	-20	-20.2	4	5.1
Horseshoe Bend	Boise	829	770	643	127	19.8	59	7.7
Huetter	Kootenai	98	96	82	14	17.1	2	2.1
Idaho City	Boise	494	458	322	136	42.2	36	7.9
Idaho Falls	Bonneville	51,507	50,730	43,973	6,757	15.4	777	1.5
Inkom	Bannock	722	738	769	-31	-4.0	-16	-2.2
Iona	Bonneville	1,219	1,201	1,049	152	14.5	18	1.5
Irwin	Bonneville	156	157	108	49	45.4	-1	-0.6
Island Park	Fremont	215	215	159	56	35.2	-	-
Jerome	Jerome	8,039	7,780	6,529	1,251	19.2	259	3.3
Juliaetta	Latah	591	609	488	121	24.8	-18	-3.0
Kamiah	Idaho, Lewis	1,160	1,160	1,157	3	0.3	-	-
Kellogg	Shoshone	2,236	2,395	2,591	-196	-7.6	-159	-6.6
Kendrick	Latah	358	369	325	44	13.5	-11	-3.0
Ketchum	Blaine	3,121	3,003	2,523	480	19.0	118	3.9
Kimberly	Twin Falls	2,700	2,614	2,367	247	10.4	86	3.3
Kooskia	Idaho	666	675	692	-17	-2.5	-9	-1.3
Kootenai	Bonner	462	441	327	114	34.9	21	4.8
Kuna	Ada	8,839	5,382	1,955	3,427	175.3	3,457	64.2

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AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/03	
City or Place	County	July 1, 2003	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Lapwai	Nez Perce	1,126	1,134	932	202	21.7	-8	-0.7
Lava Hot Springs	Bannock	526	521	420	101	24.0	5	1.0
Leadore	Lemhi	88	90	74	16	21.6	-2	-2.2
Lewiston	Nez Perce	30,937	30,904	28,082	2,822	10.0	33	0.1
Lewisville	Jefferson	481	467	471	-4	-0.8	14	3.0
Mackay	Custer	531	566	574	-8	-1.4	-35	-6.2
Malad City	Oneida	2,108	2,158	1,946	212	10.9	-50	-2.3
Malta	Cassia	177	177	171	6	3.5	-	-
Marsing	Owyhee	986	890	798	92	11.5	96	10.8
McCall	Valley	2,207	2,084	2,005	79	3.9	123	5.9
McCammon	Bannock	800	805	722	83	11.5	-5	-0.6
Melba	Canyon	507	439	252	187	74.2	68	15.5
Menan	Jefferson	718	707	601	106	17.6	11	1.6
Meridian	Ada	41,127	34,919	9,596	25,323	263.9	6,208	17.8
Middleton	Canyon	3,651	2,978	1,851	1,127	60.9	673	22.6
Midvale	Washington	181	176	136	40	29.4	5	2.8
Minidoka	Minidoka	122	129	67	62	92.5	-7	-5.4
Montpelier	Bear Lake	2,636	2,785	2,656	129	4.9	-149	-5.4
Moore	Butte	196	196	190	6	3.2	-	-
Moscow	Latah	21,707	21,291	18,398	2,893	15.7	416	2.0
Mountain Home	Elmore	11,376	11,143	7,913	3,230	40.8	233	2.1
Moyie Springs	Boundary	685	656	415	241	58.1	29	4.4
Mud Lake	Jefferson	272	270	179	91	50.8	2	0.7
Mullan	Shoshone	781	840	821	19	2.3	-59	-7.0
Murtaugh	Twin Falls	141	139	134	5	3.7	2	1.4
Nampa	Canyon	64,269	51,867	28,365	23,502	82.9	12,402	23.9
New Meadows	Adams	507	533	534	-1	-0.2	-26	-4.9
New Plymouth	Payette	1,390	1,400	1,313	87	6.6	-10	-0.7
Newdale	Fremont	364	358	377	-19	-5.0	6	1.7
Nezperce	Lewis	515	523	453	70	15.5	-8	-1.5
Notus	Canyon	506	458	380	78	20.5	48	10.5
Oakley	Cassia	662	668	635	33	5.2	-6	-0.9
Oldtown	Bonner	205	190	151	39	25.8	15	7.9
Onaway	Latah	223	230	203	27	13.3	-7	-3.0
Orofino	Clearwater	3,151	3,247	2,868	379	13.2	-96	-3.0
Osburn	Shoshone	1,459	1,545	1,579	-34	-2.2	-86	-5.6
Oxford	Franklin	53	53	44	9	20.5	-	-
Paris	Bear Lake	544	576	581	-5	-0.9	-32	-5.6
Parker	Fremont	322	319	288	31	10.8	3	0.9
Parkline*	Benewah	NA	65	72	-7	-9.7	NA	NA
Parma	Canyon	1,803	1,771	1,597	174	10.9	32	1.8
Paul	Minidoka	963	998	901	97	10.8	-35	-3.5
Payette	Payette	7,298	7,054	5,672	1,382	24.4	244	3.5
Peck	Nez Perce	185	186	160	26	16.3	-1	-0.5
Pierce	Clearwater	561	617	746	-129	-17.3	-56	-9.1
Pinehurst	Shoshone	1,590	1,661	1,722	-61	-3.5	-71	-4.3
Placerville	Boise	61	60	14	46	328.6	1	1.7
Plummer	Benewah	974	990	804	186	23.1	-16	-1.6
Pocatello	Bannock, Power	51,009	51,466	46,117	5,349	11.6	-457	-0.9
Ponderay	Bonner	692	638	449	189	42.1	54	8.5
Post Falls	Kootenai	19,984	17,247	7,349	9,898	134.7	2,737	15.9

*Parkline city incorporation effective December 13, 1994. City was created from part of Chatcolet city. City was disincorporated in 2001.
NA - not applicable.

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AREA		ESTIMATE	CENSUS	CENSUS	CHANGE 4/1/90 TO 4/1/00		CHANGE 4/1/00 TO 7/1/03	
City or Place	County	July 1, 2003	April 1, 2000	April 1, 1990	Number	Percent	Number	Percent
Potlatch	Latah	759	791	790	1	0.1	-32	-4.0
Preston	Franklin	4,845	4,682	3,710	972	26.2	163	3.5
Priest River	Bonner	1,863	1,754	1,560	194	12.4	109	6.2
Rathdrum	Kootenai	5,296	4,816	2,000	2,816	140.8	480	10.0
Reubens	Lewis	72	72	46	26	56.5	-	-
Rexburg	Madison	21,862	17,257	14,298	2,959	20.7	4,605	26.7
Richfield	Lincoln	429	412	383	29	7.6	17	4.1
Rigby	Jefferson	3,035	2,998	2,681	317	11.8	37	1.2
Riggins	Idaho	404	410	443	-33	-7.4	-6	-1.5
Ririe	Bonneville, Jefferson	542	545	596	-51	-8.6	-3	-0.6
Roberts	Jefferson	674	647	557	90	16.2	27	4.2
Rockland	Power	305	316	264	52	19.7	-11	-3.5
Rupert	Minidoka	5,351	5,645	5,455	190	3.5	-294	-5.2
Salmon	Lemhi	3,038	3,122	2,941	181	6.2	-84	-2.7
Sandpoint	Bonner	7,378	6,835	5,561	1,274	22.9	543	7.9
Shelley	Bingham	3,885	3,813	3,536	277	7.8	72	1.9
Shoshone	Lincoln	1,488	1,398	1,249	149	11.9	90	6.4
Smelterville	Shoshone	618	651	464	187	40.3	-33	-5.1
Soda Springs	Caribou	3,294	3,381	3,111	270	8.7	-87	-2.6
Spencer	Clark	33	38	19	19	100.0	-5	-13.2
Spirit Lake	Kootenai	1,431	1,376	790	586	74.2	55	4.0
Stanley	Custer	92	100	71	29	40.8	-8	-8.0
Star*	Ada	2,178	1,795	648	1,147	177.0	383	21.3
State Line	Kootenai	29	28	26	2	7.7	1	3.6
Stites	Idaho	225	226	205	21	10.2	-1	-0.4
St. Anthony	Fremont	3,375	3,342	3,010	332	11.0	33	1.0
St. Charles	Bear Lake	145	156	189	-33	-17.5	-11	-7.1
St. Maries	Benewah	2,589	2,652	2,442	210	8.6	-63	-2.4
Sugar City	Madison	1,352	1,242	1,275	-33	-2.6	110	8.9
Sun Valley	Blaine	1,446	1,427	938	489	52.1	19	1.3
Swan Valley	Bonneville	219	213	141	72	51.1	6	2.8
Tensed	Benewah	124	126	90	36	40.0	-2	-1.6
Teton	Fremont	581	569	570	-1	-0.2	12	2.1
Tetonia	Teton	258	247	132	115	87.1	11	4.5
Troy	Latah	774	798	699	99	14.2	-24	-3.0
Twin Falls	Twin Falls	36,742	34,469	27,634	6,835	24.7	2,273	6.6
Ucon	Bonneville	966	943	895	48	5.4	23	2.4
Victor	Teton	1,103	840	292	548	187.7	263	31.3
Wallace	Shoshone	887	960	1,010	-50	-5.0	-73	-7.6
Wardner	Shoshone	199	215	246	-31	-12.6	-16	-7.4
Warm River	Fremont	10	10	9	1	11.1	-	-
Weippe	Clearwater	386	416	532	-116	-21.8	-30	-7.2
Weiser	Washington	5,386	5,343	4,571	772	16.9	43	0.8
Wendell	Gooding	2,335	2,338	1,963	375	19.1	-3	-0.1
Weston	Franklin	433	425	390	35	9.0	8	1.9
White Bird	Idaho	106	106	108	-2	-1.9	-	-
Wilder	Canyon	1,465	1,462	1,232	230	18.7	3	0.2
Winchester	Lewis	307	308	262	46	17.6	-1	-0.3
Worley	Kootenai	223	223	182	41	22.5	-	-

*Star city incorporation effective December 10, 1997

IDAHO RESIDENT POPULATION
July 1, 2003 Estimate by Race and Ethnicity
Idaho Districts and Counties

RESIDENCE	TOTAL	RACE				HISPANIC*
		White	Black	Native American	Asian/ Pacific Islander	
IDAHO	1,366,332	1,316,780	9,764	21,760	18,028	119,066
District 1	188,838	183,535	601	3,563	1,139	4,538
District 2	100,348	94,916	551	3,515	1,366	1,931
District 3	213,465	207,111	1,247	2,638	2,469	38,376
District 4	369,002	352,266	4,714	3,138	8,884	20,703
District 5	167,444	163,852	736	1,568	1,288	27,180
District 6	158,266	149,757	930	6,130	1,449	12,932
District 7	168,969	165,343	985	1,208	1,433	13,406
Ada	325,151	310,979	3,441	2,683	8,048	16,483
Adams	3,515	3,445	2	62	6	52
Bannock	75,630	71,246	680	2,651	1,053	3,888
Bear Lake	6,306	6,231	19	45	11	143
Benewah	9,029	8,209	20	782	18	146
Bingham	42,926	39,414	161	3,043	308	5,917
Blaine	20,791	20,378	97	102	214	2,826
Boise	7,236	7,124	12	68	32	244
Bonner	39,162	38,416	84	518	144	661
Bonneville	87,007	84,629	692	759	927	7,116
Boundary	10,173	9,833	22	245	73	358
Butte	2,873	2,817	25	25	6	149
Camas	1,049	1,033	15	-	1	64
Canyon	151,508	146,695	1,117	1,752	1,944	30,138
Caribou	7,152	7,116	7	14	15	297
Cassia	21,610	21,166	70	262	112	4,465
Clark	904	886	5	10	3	370
Clearwater	8,401	8,111	16	229	45	162
Custer	4,090	4,061	1	28	-	216
Elmore	28,872	26,538	1,238	327	769	3,789
Franklin	11,874	11,777	17	58	22	703
Fremont	12,107	11,938	39	71	59	1,447
Gem	15,795	15,537	23	157	78	1,178
Gooding	14,329	14,082	63	146	38	2,816
Idaho	15,413	14,842	18	502	51	262
Jefferson	20,194	19,875	87	130	102	1,946
Jerome	18,913	18,629	59	139	86	4,065
Kootenai	117,481	114,363	452	1,795	871	3,087
Latah	35,087	33,394	345	431	917	736
Lemhi	7,731	7,659	12	50	10	194
Lewis	3,748	3,540	15	170	23	76
Lincoln	4,321	4,187	41	73	20	637
Madison	29,878	29,335	138	114	291	1,139
Minidoka	19,349	19,008	62	185	94	5,129
Nez Perce	37,699	35,029	157	2,183	330	695
Oneida	4,132	4,105	5	19	3	97
Owyhee	11,186	10,672	47	378	89	2,629
Payette	21,466	21,022	40	191	213	2,788
Power	7,373	7,051	16	275	31	1,738
Shoshone	12,993	12,714	23	223	33	286
Teton	7,058	6,960	11	46	41	978
Twin Falls	67,082	65,369	329	661	723	7,178
Valley	7,743	7,625	23	60	35	187
Washington	9,995	9,740	18	98	139	1,591

* Race and Hispanic origin are reported separately. Persons of Hispanic origin are included in appropriate race totals. Data on two or more races available upon request, see Technical Notes for information on bridged race estimates.

Source: Bridged Race Population Estimates, National Center for Health Statistics, estimates of the July 1, 2003, United States resident population from the Vintage 2003 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 18, 2004.

IDAHO RESIDENT POPULATION
July 1, 2003 Estimate by Age and Sex
Idaho Districts and Counties

RESIDENCE	ALL AGES			< 5		5 - 9		10 -14	
	TOTAL	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	1,366,332	684,815	681,517	51,903	49,629	51,312	48,778	54,593	51,588
District 1	188,838	93,804	95,034	5,778	5,824	6,374	5,986	7,418	6,825
District 2	100,348	51,008	49,340	2,848	2,667	2,820	2,657	3,234	3,078
District 3	213,465	106,511	106,954	9,137	8,633	8,971	8,500	9,044	8,646
District 4	369,002	186,965	182,037	13,804	13,442	13,819	13,136	13,943	13,182
District 5	167,444	83,826	83,618	6,396	6,235	6,258	6,040	6,901	6,533
District 6	158,266	78,641	79,625	6,908	6,326	6,402	6,093	6,732	6,538
District 7	168,969	84,060	84,909	7,032	6,502	6,668	6,366	7,321	6,786
Ada	325,151	163,358	161,793	12,191	11,812	12,223	11,607	12,288	11,703
Adams	3,515	1,793	1,722	69	60	94	68	139	121
Bannock	75,630	37,348	38,282	3,378	3,130	2,881	2,724	2,809	2,669
Bear Lake	6,306	3,142	3,164	212	185	216	237	296	277
Benewah	9,029	4,593	4,436	288	286	320	277	365	295
Bingham	42,926	21,370	21,556	1,909	1,791	1,895	1,759	2,057	2,026
Blaine	20,791	10,771	10,020	666	605	650	586	727	685
Boise	7,236	3,725	3,511	213	186	236	237	262	243
Bonner	39,162	19,498	19,664	987	1,052	1,134	1,095	1,517	1,377
Bonneville	87,007	43,387	43,620	3,737	3,376	3,597	3,469	3,902	3,601
Boundary	10,173	5,120	5,053	351	309	335	356	411	403
Butte	2,873	1,457	1,416	116	82	104	110	128	113
Camas	1,049	528	521	23	29	27	25	44	37
Canyon	151,508	75,458	76,050	6,860	6,581	6,617	6,268	6,405	6,161
Caribou	7,152	3,577	3,575	268	232	268	270	323	310
Cassia	21,610	10,815	10,795	945	908	883	956	1,096	964
Clark	904	486	418	54	36	43	34	44	39
Clearwater	8,401	4,517	3,884	207	160	223	209	294	254
Custer	4,090	2,068	2,022	79	110	115	126	144	144
Elmore	28,872	15,896	12,976	1,221	1,288	1,163	1,117	1,126	990
Franklin	11,874	5,983	5,891	614	478	548	594	572	615
Fremont	12,107	6,236	5,871	545	496	466	491	551	493
Gem	15,795	7,827	7,968	522	524	538	542	672	603
Gooding	14,329	7,332	6,997	549	513	553	545	622	532
Idaho	15,413	7,908	7,505	398	361	411	436	513	558
Jefferson	20,194	10,200	9,994	930	807	938	870	992	991
Jerome	18,913	9,661	9,252	743	842	788	736	854	777
Kootenai	117,481	58,110	59,371	3,829	3,851	4,193	3,888	4,663	4,346
Latah	35,087	18,193	16,894	979	982	945	814	966	928
Lemhi	7,731	3,828	3,903	164	187	256	209	292	292
Lewis	3,748	1,895	1,853	93	99	124	95	147	134
Lincoln	4,321	2,204	2,117	182	176	167	144	194	188
Madison	29,878	14,103	15,775	1,200	1,180	965	889	1,085	925
Minidoka	19,349	9,617	9,732	809	771	763	706	851	821
Nez Perce	37,699	18,495	19,204	1,171	1,065	1,117	1,103	1,314	1,204
Oneida	4,132	2,096	2,036	160	151	156	125	189	169
Owyhee	11,186	5,865	5,321	481	403	490	433	512	469
Payette	21,466	10,665	10,801	830	789	851	847	951	900
Power	7,373	3,668	3,705	251	277	334	274	358	359
Shoshone	12,993	6,483	6,510	323	326	392	370	462	404
Teton	7,058	3,752	3,306	323	310	288	278	311	301
Twin Falls	67,082	32,898	34,184	2,479	2,391	2,427	2,342	2,513	2,529
Valley	7,743	3,986	3,757	179	156	197	175	267	246
Washington	9,995	4,903	5,092	375	276	381	342	365	392

Source: National Center for Health Statistics. Estimates of the July 1, 2003 resident population from the Vintage 2003 postcensal series by state, county, year, age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release August 18, 2004.

IDAHO RESIDENT POPULATION
July 1, 2003 Estimate by Age and Sex
Idaho Districts and Counties

	15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
RESIDENCE	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	56,134	52,842	54,307	54,042	47,640	42,489	45,682	43,419	45,522	44,034
District 1	7,349	6,826	6,416	6,023	4,878	4,879	5,406	5,592	5,852	6,064
District 2	4,340	3,929	4,645	4,173	4,047	3,239	3,137	2,728	2,937	2,845
District 3	8,754	8,243	8,225	7,916	7,593	7,211	7,583	7,307	7,000	6,756
District 4	13,638	12,703	13,856	12,488	14,347	12,908	15,618	13,965	15,341	13,739
District 5	7,086	6,631	6,475	5,814	5,027	4,490	4,905	4,764	5,246	5,182
District 6	7,110	6,794	6,519	6,805	5,307	5,177	4,588	4,570	4,335	4,612
District 7	7,857	7,716	8,171	10,823	6,441	4,585	4,445	4,493	4,811	4,836
Ada	11,823	11,112	11,817	11,161	12,483	11,656	13,781	12,579	13,225	12,223
Adams	160	131	93	81	42	49	66	60	82	92
Bannock	2,944	2,788	3,335	3,907	3,224	3,106	2,467	2,398	2,093	2,186
Bear Lake	347	347	242	179	94	108	117	140	150	160
Benewah	356	328	283	245	142	174	221	231	280	274
Bingham	2,172	2,090	1,761	1,648	1,155	1,161	1,137	1,184	1,194	1,302
Blaine	732	674	669	507	750	560	803	723	824	748
Boise	329	288	191	193	135	135	166	195	234	242
Bonner	1,601	1,504	1,258	1,153	881	878	906	1,013	1,101	1,155
Bonneville	3,936	3,762	3,286	3,209	2,697	2,638	2,572	2,561	2,701	2,732
Boundary	468	427	330	273	242	229	237	262	285	262
Butte	122	89	90	74	38	43	60	69	75	92
Camas	45	35	29	29	23	24	27	24	33	35
Canyon	6,064	5,842	6,159	6,028	5,987	5,666	5,836	5,630	5,152	4,934
Caribou	327	343	248	219	171	148	166	172	188	217
Cassia	1,079	951	827	687	579	570	524	542	560	623
Clark	35	46	41	25	10	16	23	31	41	31
Clearwater	305	301	232	164	167	93	275	180	305	192
Custer	172	161	103	61	55	52	95	94	107	134
Elmore	1,140	1,007	1,640	962	1,616	1,011	1,510	1,015	1,650	1,066
Franklin	613	555	476	422	362	342	361	315	295	337
Fremont	647	551	505	432	358	297	325	295	367	318
Gem	628	609	534	531	390	409	436	408	497	494
Gooding	615	555	535	423	454	345	419	404	449	402
Idaho	688	590	599	364	294	220	336	286	399	400
Jefferson	1,027	1,016	911	775	594	542	487	541	608	585
Jerome	834	785	739	611	555	487	574	528	645	575
Kootenai	4,473	4,172	4,208	4,052	3,364	3,358	3,740	3,766	3,809	3,991
Latah	1,865	1,641	2,410	2,159	2,352	1,770	1,349	1,052	992	976
Lemhi	307	315	225	207	120	106	133	175	179	230
Lewis	161	147	107	79	61	62	85	82	89	103
Lincoln	187	197	173	142	114	110	117	130	148	138
Madison	1,410	1,595	2,842	5,915	2,349	748	496	523	496	509
Minidoka	859	854	732	660	455	408	461	523	558	594
Nez Perce	1,321	1,250	1,297	1,407	1,173	1,094	1,092	1,128	1,152	1,174
Oneida	228	212	150	125	90	86	87	92	106	103
Owyhee	526	432	425	321	360	252	361	299	363	339
Payette	979	834	722	676	569	588	656	675	647	626
Power	357	370	217	231	173	183	193	200	234	215
Shoshone	451	395	337	300	249	240	302	320	377	382
Teton	323	270	258	199	258	186	314	273	312	297
Twin Falls	2,735	2,580	2,771	2,755	2,097	1,986	1,980	1,890	2,029	2,067
Valley	346	296	208	172	113	106	161	176	232	208
Washington	397	395	292	279	245	247	228	235	259	271

IDAHO RESIDENT POPULATION
July 1, 2003 Estimate by Age and Sex
Idaho Districts and Counties

	40 - 44		45 - 49		50 - 54		55 - 59		60 - 64	
RESIDENCE	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	50,849	50,109	49,382	49,710	44,667	44,333	36,292	36,063	27,515	27,846
District 1	7,063	7,347	7,361	7,910	7,304	7,266	6,048	6,072	4,741	4,706
District 2	3,504	3,511	3,791	3,734	3,551	3,393	2,994	2,946	2,429	2,442
District 3	7,412	7,220	6,769	6,758	6,051	6,189	5,101	5,299	4,119	4,228
District 4	15,536	14,713	14,091	14,063	12,287	12,140	9,691	9,304	6,393	6,555
District 5	6,242	6,013	6,126	6,048	5,365	5,436	4,571	4,602	3,555	3,654
District 6	5,300	5,546	5,603	5,506	5,047	4,957	3,880	3,860	3,045	3,029
District 7	5,792	5,759	5,641	5,691	5,062	4,952	4,007	3,980	3,233	3,232
Ada	13,526	13,030	12,512	12,546	10,852	10,845	8,606	8,231	5,478	5,756
Adams	127	152	167	172	172	135	131	134	135	132
Bannock	2,438	2,625	2,612	2,673	2,461	2,480	1,909	1,828	1,328	1,340
Bear Lake	235	235	253	220	191	207	170	175	141	134
Benewah	327	319	374	361	360	354	322	337	269	255
Bingham	1,476	1,503	1,507	1,483	1,309	1,259	967	1,047	844	812
Blaine	936	938	987	982	913	956	709	725	564	496
Boise	310	316	366	351	317	307	312	267	228	198
Bonner	1,444	1,546	1,753	1,907	1,766	1,673	1,516	1,456	1,097	1,091
Bonneville	3,194	3,265	3,133	3,166	2,805	2,839	2,231	2,193	1,666	1,724
Boundary	357	401	376	459	451	419	345	320	272	265
Butte	105	104	115	127	106	111	88	86	89	90
Camas	49	53	44	41	32	48	40	31	43	27
Canyon	5,144	4,937	4,610	4,650	4,065	4,203	3,338	3,462	2,589	2,694
Caribou	284	272	296	267	264	219	200	205	170	169
Cassia	755	705	758	735	615	622	556	539	408	414
Clark	30	29	40	26	22	13	23	22	29	16
Clearwater	376	345	379	329	398	325	321	292	319	275
Custer	201	182	186	172	207	181	160	154	157	131
Elmore	1,413	1,045	837	797	680	604	481	505	403	374
Franklin	383	395	374	355	305	282	236	222	204	235
Fremont	455	413	410	406	354	336	272	318	265	261
Gem	562	562	568	533	500	513	465	481	403	380
Gooding	521	494	514	453	413	397	370	389	331	352
Idaho	574	598	645	688	655	590	573	545	515	494
Jefferson	748	727	667	704	577	579	462	437	411	376
Jerome	743	684	722	658	607	557	444	428	378	369
Kootenai	4,403	4,580	4,306	4,634	4,139	4,316	3,431	3,482	2,703	2,662
Latah	1,051	1,068	1,125	1,151	1,118	1,042	863	868	616	600
Lemhi	265	296	328	320	320	320	313	288	291	263
Lewis	144	137	160	136	124	120	142	118	119	120
Lincoln	148	139	147	145	152	125	131	107	80	99
Madison	556	573	590	630	535	479	400	427	314	381
Minidoka	724	667	681	675	579	580	528	541	370	433
Nez Perce	1,359	1,363	1,482	1,430	1,256	1,316	1,095	1,123	860	953
Oneida	139	143	164	130	135	134	114	105	96	85
Owyhee	438	409	381	307	340	333	282	295	264	251
Payette	791	829	711	721	621	658	583	631	476	503
Power	240	269	282	251	276	265	196	192	173	164
Shoshone	532	501	552	549	588	504	434	477	400	433
Teton	343	274	287	267	242	205	146	141	100	80
Twin Falls	2,366	2,333	2,273	2,359	2,054	2,151	1,793	1,842	1,381	1,464
Valley	287	322	376	369	438	384	292	301	284	227
Washington	350	331	332	375	353	347	302	296	252	268

IDAHO RESIDENT POPULATION
July 1, 2003 Estimate by Age and Sex
Idaho Districts and Counties

	65 - 69		70 - 74		75 - 79		80 - 84		85+	
RESIDENCE	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
IDAHO	21,541	22,117	17,028	19,329	13,677	17,288	9,518	13,949	7,253	13,952
District 1	3,893	3,694	3,032	3,170	2,283	2,827	1,465	2,075	1,143	1,948
District 2	1,999	1,916	1,603	1,752	1,375	1,554	1,007	1,351	747	1,425
District 3	3,224	3,494	2,529	2,978	2,130	2,766	1,553	2,380	1,316	2,430
District 4	4,705	5,091	3,678	4,297	2,811	3,875	2,067	3,214	1,340	3,222
District 5	2,876	2,993	2,295	2,721	1,885	2,439	1,412	1,971	1,205	2,052
District 6	2,402	2,525	2,016	2,239	1,643	1,889	1,001	1,587	803	1,572
District 7	2,442	2,404	1,875	2,172	1,550	1,938	1,013	1,371	699	1,303
Ada	3,978	4,360	3,077	3,796	2,456	3,459	1,855	2,946	1,187	2,971
Adams	120	113	85	79	61	51	25	47	25	45
Bannock	1,087	1,116	882	989	679	920	462	697	359	706
Bear Lake	129	166	124	112	108	100	68	96	49	86
Benewah	227	194	190	171	120	116	66	104	83	115
Bingham	602	697	534	619	424	433	235	385	192	357
Blaine	312	252	227	249	170	136	86	85	46	113
Boise	149	123	124	94	68	72	51	43	34	21
Bonner	895	852	655	652	459	534	292	364	236	362
Bonneville	1,265	1,276	955	1,186	828	1,113	551	769	331	741
Boundary	196	191	193	162	140	126	66	95	65	94
Butte	61	73	60	50	52	44	28	27	20	32
Camas	28	21	10	21	18	17	7	8	6	16
Canyon	1,976	2,182	1,548	1,910	1,329	1,804	953	1,566	826	1,532
Caribou	115	127	120	131	90	79	36	91	43	104
Cassia	356	373	307	337	215	326	192	255	160	288
Clark	20	17	12	14	9	8	6	8	4	7
Clearwater	268	246	171	166	143	133	80	116	54	104
Custer	95	80	72	81	62	56	36	45	22	58
Elmore	362	381	318	276	168	229	96	151	72	158
Franklin	195	166	133	160	134	141	87	139	91	138
Fremont	220	215	199	209	135	143	86	83	76	114
Gem	304	355	253	278	240	282	163	211	152	253
Gooding	291	287	250	257	168	240	133	199	145	210
Idaho	423	349	309	343	271	258	169	216	136	209
Jefferson	267	289	204	252	185	208	103	165	89	130
Jerome	307	314	249	297	196	253	154	184	129	167
Kootenai	2,209	2,123	1,746	1,898	1,317	1,754	914	1,306	663	1,192
Latah	483	420	363	370	279	360	239	337	198	356
Lemhi	204	182	161	146	119	143	85	125	66	99
Lewis	98	109	90	87	71	73	45	78	35	74
Lincoln	79	73	62	65	55	54	32	37	36	48
Madison	289	278	209	232	167	214	111	144	89	133
Minidoka	381	387	244	318	287	343	217	268	118	183
Nez Perce	727	792	670	786	611	730	474	604	324	682
Oneida	74	77	64	74	76	77	40	72	28	76
Owyhee	196	204	157	169	139	157	94	125	56	123
Payette	398	406	295	310	215	285	198	249	172	274
Power	139	103	99	104	80	95	45	80	21	73
Shoshone	366	334	248	287	247	297	127	206	96	185
Teton	82	67	63	52	45	53	35	32	22	21
Twin Falls	1,122	1,286	946	1,177	776	1,070	591	935	565	1,027
Valley	216	227	159	131	119	115	65	74	47	72
Washington	230	234	191	232	146	187	120	182	85	203

IDAHO RESIDENT POPULATION
July 1, 2003 Estimate
Single Age by Sex

AGE	TOTAL	MALE	FEMALE	AGE	TOTAL	MALE	FEMALE
<1	20,089	10,254	9,835	44	19,946	9,845	10,101
1	20,336	10,376	9,960	45	20,129	10,014	10,115
2	20,724	10,578	10,146	46	20,000	10,002	9,998
3	20,238	10,360	9,878	47	19,680	9,781	9,899
4	20,145	10,335	9,810	48	19,825	9,861	9,964
5	19,909	10,323	9,586	49	19,458	9,724	9,734
6	19,887	10,152	9,735	50	19,029	9,540	9,489
7	20,195	10,274	9,921	51	18,581	9,354	9,227
8	19,913	10,262	9,651	52	17,426	8,738	8,688
9	20,186	10,301	9,885	53	17,354	8,656	8,698
10	20,596	10,602	9,994	54	16,610	8,379	8,231
11	21,040	10,891	10,149	55	16,904	8,509	8,395
12	21,442	11,048	10,394	56	15,734	8,018	7,716
13	21,654	11,165	10,489	57	13,891	6,977	6,914
14	21,449	10,887	10,562	58	12,851	6,407	6,444
15	21,167	10,938	10,229	59	12,975	6,381	6,594
16	21,279	10,854	10,425	60	12,473	6,154	6,319
17	21,778	11,256	10,522	61	11,831	5,897	5,934
18	22,321	11,461	10,860	62	10,733	5,319	5,414
19	22,431	11,625	10,806	63	10,401	5,167	5,234
20	22,553	11,634	10,919	64	9,923	4,978	4,945
21	23,073	11,748	11,325	65	9,393	4,695	4,698
22	22,369	10,570	11,799	66	8,920	4,430	4,490
23	20,630	9,918	10,712	67	8,721	4,299	4,422
24	19,724	10,437	9,287	68	8,572	4,203	4,369
25	19,412	10,498	8,914	69	8,052	3,914	4,138
26	18,801	9,982	8,819	70	7,647	3,659	3,988
27	17,783	9,350	8,433	71	7,402	3,555	3,847
28	17,235	9,041	8,194	72	7,437	3,450	3,987
29	16,898	8,769	8,129	73	7,009	3,173	3,836
30	16,849	8,761	8,088	74	6,862	3,191	3,671
31	17,523	8,982	8,541	75	6,733	3,096	3,637
32	18,317	9,404	8,913	76	6,440	2,880	3,560
33	18,543	9,472	9,071	77	6,169	2,694	3,475
34	17,869	9,063	8,806	78	5,921	2,586	3,335
35	17,219	8,858	8,361	79	5,702	2,421	3,281
36	17,204	8,793	8,411	80	5,345	2,273	3,072
37	17,627	8,966	8,661	81	5,087	2,057	3,030
38	18,496	9,363	9,133	82	4,884	1,983	2,901
39	19,010	9,542	9,468	83	4,217	1,683	2,534
40	19,669	9,868	9,801	84	3,934	1,522	2,412
41	20,207	10,311	9,896	85+	21,205	7,253	13,952
42	20,297	10,171	10,126				
43	20,839	10,654	10,185	TOTAL	1,366,332	684,815	681,517

Source: U.S. Census Bureau and National Center for Health Statistics, Internet release August 18, 2004

TRENDS IN IDAHO

BIRTHS..... The number of Idaho resident live births increased by 4 percent in 2003, up 821 births from 20,973 in 2002 to 21,794 in 2003. The birth rate increased 3 percent, from 15.6 in 2002 to 16.0 births per 1,000 population in 2003.

OUT-OF-WEDLOCK BIRTHS ..... The number of births to unmarried women increased 6 percent from 4,603, to a record high of 4,859 in 2003. At the same time, the percent of out-of-wedlock births increased 2 percent from 21.9 percent in 2002 to 22.3 percent in 2003.

DEATHS ..... Idaho resident deaths increased by 5 percent in 2003, up 455 deaths from 9,909 in 2002 to 10,364 in 2003. Likewise, the mortality rate increased 3 percent, from 7.4 in 2002 to 7.6 deaths per 1,000 population in 2003.

STILLBIRTHS ..... The number and ratio of Idaho resident stillbirths have fluctuated considerably over the past decade. In 2003, the number of reported stillbirths increased to 107 from 96 in 2002. The stillbirth ratio increased 7 percent from 4.6 in 2002 to 4.9 per 1,000 live births in 2003.

INFANT DEATHS ..... The infant mortality rate increased 3 percent in 2003 to 6.3 per 1,000 live births (138 infant deaths), up from 6.1 per 1,000 live births (127 infant deaths) in 2002. The neonatal mortality rate decreased from 4.0 to 3.8 in 2003; the postneonatal mortality rate increased from 2.1 in 2002 to 2.6 per 1,000 live births in 2003.

INDUCED ABORTIONS ..... In 2003, the number of induced abortions among Idaho residents increased from 1,493 in 2002 to 1,620 in 2003 and the rate increased from 5.3 to 5.6 per 1,000 females aged 15-44. The number of induced abortions occurring in Idaho was up 10 percent from 829 in 2002 to 911 in 2003.

MARRIAGES ..... The number of marriages occurring in Idaho increased 1 percent in 2003, from 14,683 in 2002 to 14,867 in 2003. The 2003 marriage rate stayed the same at 10.9 marriages per 1,000 population. This rate is the lowest marriage rate recorded for Idaho in the last 50 years.

DIVORCES ..... The number of divorces occurring in Idaho decreased slightly in 2003 to 7,080 from 7,087 in 2002. The 2003 divorce rate of 5.2 per 1,000 population represents a 2 percent decrease from the 2002 rate of 5.3. The 2003 divorce rate is the lowest rate Idaho has experienced since reporting began.

IDAHO VITAL STATISTICS
1993-2003

	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
LIVE BIRTHS	21,794	20,973	20,686	20,305	19,870	19,350	18,537	18,564	18,003	17,541	17,412
Birth Rate	16.0	15.6	15.7	15.7	15.9	15.7	15.3	15.6	15.5	15.4	15.8
Fertility Rate	76.0	73.8	73.5	73.1	73.2	72.2	70.1	71.1	70.1	70.2	71.8
Males	11,172	10,698	10,448	10,362	10,114	9,949	9,631	9,406	9,234	8,939	8,871
Females	10,622	10,275	10,238	9,943	9,756	9,401	8,906	9,158	8,769	8,602	8,541
OUT-OF-WEDLOCK LIVE BIRTHS	4,859	4,603	4,561	4,389	4,306	4,258	3,843	3,968	3,583	3,280	3,258
Percent	22.3	21.9	22.0	21.6	21.7	22.0	20.7	21.4	19.9	18.7	18.7
LOW BIRTH WEIGHT LIVE BIRTHS	1,415	1,289	1,333	1,357	1,225	1,161	1,160	1,064	1,061	958	923
Percent	6.5	6.2	6.4	6.7	6.2	6.0	6.3	5.7	5.9	5.5	5.3
DEATHS	10,364	9,909	9,751	9,535	9,508	9,141	8,952	8,706	8,491	8,394	8,360
Crude Death Rate	7.6	7.4	7.4	7.4	7.6	7.4	7.4	7.3	7.3	7.4	7.6
Age-Adjusted Death Rate	8.0	7.9	8.1	8.1	8.2	8.1	8.2	8.2	8.2	8.4	8.6
Males	5,220	5,005	4,979	4,768	4,883	4,705	4,744	7,644	4,464	4,355	4,412
Females	5,144	4,904	4,772	4,767	4,625	4,436	4,208	4,062	4,027	4,039	3,948
INFANT DEATHS	138	127	129	152	134	140	127	137	110	119	125
Rate	6.3	6.1	6.2	7.5	6.7	7.2	6.9	7.4	6.1	6.8	7.2
<28 Days	3.8	4.0	4.1	5.4	4.6	4.6	4.3	4.4	3.6	4.2	3.6
28 Days - <1 Year	2.6	2.1	2.2	2.1	2.1	2.6	2.6	3.0	2.6	2.6	3.6
STILLBIRTHS	107	96	123	117	113	115	108	121	108	87	101
Ratio	4.9	4.6	5.9	5.8	5.7	5.9	5.8	6.5	6.0	5.0	5.8
PERINATAL DEATHS	175	167	193	211	192	189	176	191	163	145	152
Ratio	8.0	8.0	9.3	10.4	9.7	9.8	9.5	10.3	9.1	8.3	8.7
MATERNAL DEATHS	3	-	-	2	1	2	2	1	2	2	-
Rate/100,000	13.8	-	-	9.8	5.0	10.3	10.8	5.4	11.1	11.4	-
INDUCED ABORTIONS*											
Idaho Residents	1,620	1,493	1,473	1,553	1,561	1,636	1,623	1,806	1,768	1,756	1,973
Rate	5.6	5.3	5.2	5.6	5.8	6.1	6.1	6.9	6.9	7.0	8.1
Ratio	74.3	71.2	71.2	76.5	78.6	84.5	87.6	97.3	98.2	100.1	113.3
Occurring in Idaho	911	829	738	801	867	888	878	1,022	970	1,047	1,352
Ratio	42.8	40.5	36.6	40.3	44.7	46.8	48.1	56.0	54.8	60.6	78.1
MARRIAGES	14,867	14,683	14,820	15,057	15,489	15,266	15,114	15,027	15,106	14,895	14,836
Rate	10.9	10.9	11.2	11.6	12.4	12.4	12.5	12.7	13.0	13.1	13.5
DIVORCES	7,080	7,087	7,025	7,110	6,947	6,980	7,035	6,985	6,749	6,799	6,899
Rate	5.2	5.3	5.3	5.5	5.6	5.7	5.8	5.9	5.8	6.0	6.3

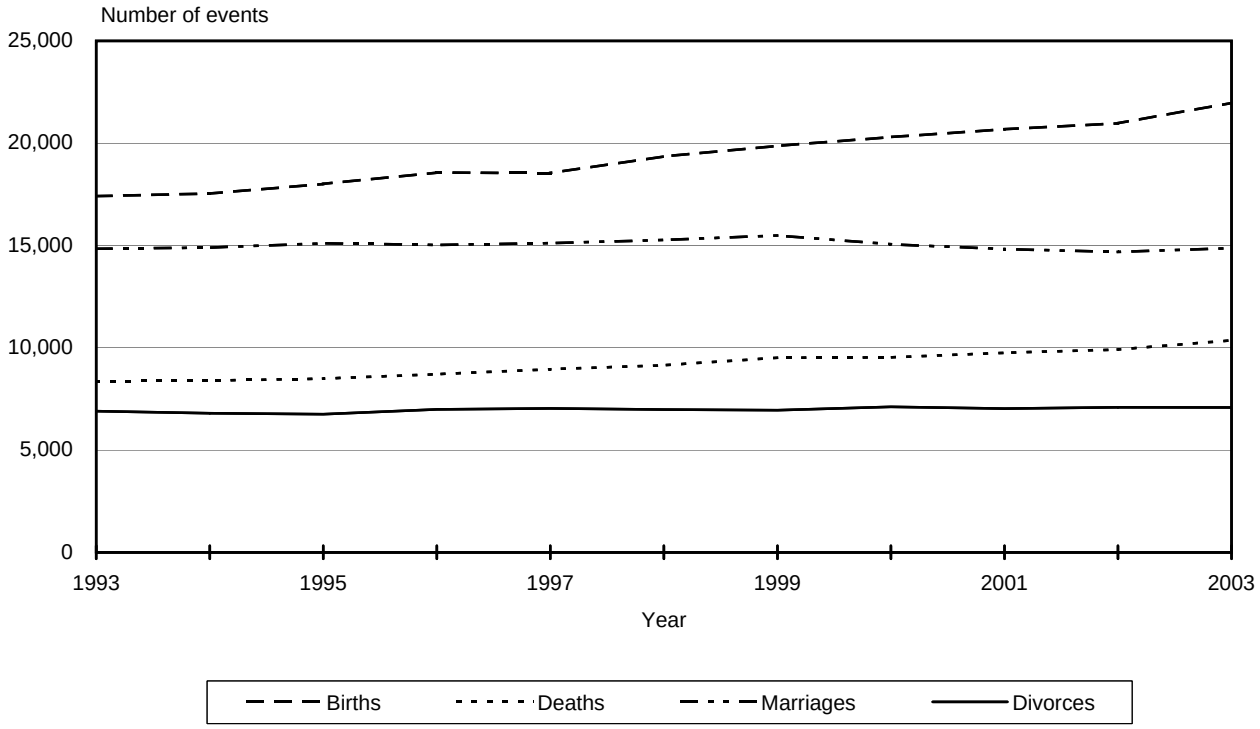
* Number, rate, and ratio of induced abortions in 1992-2001 may differ slightly from data published previously by the Bureau of Health Policy and Vital Statistics due to revisions in the database.

Notes:

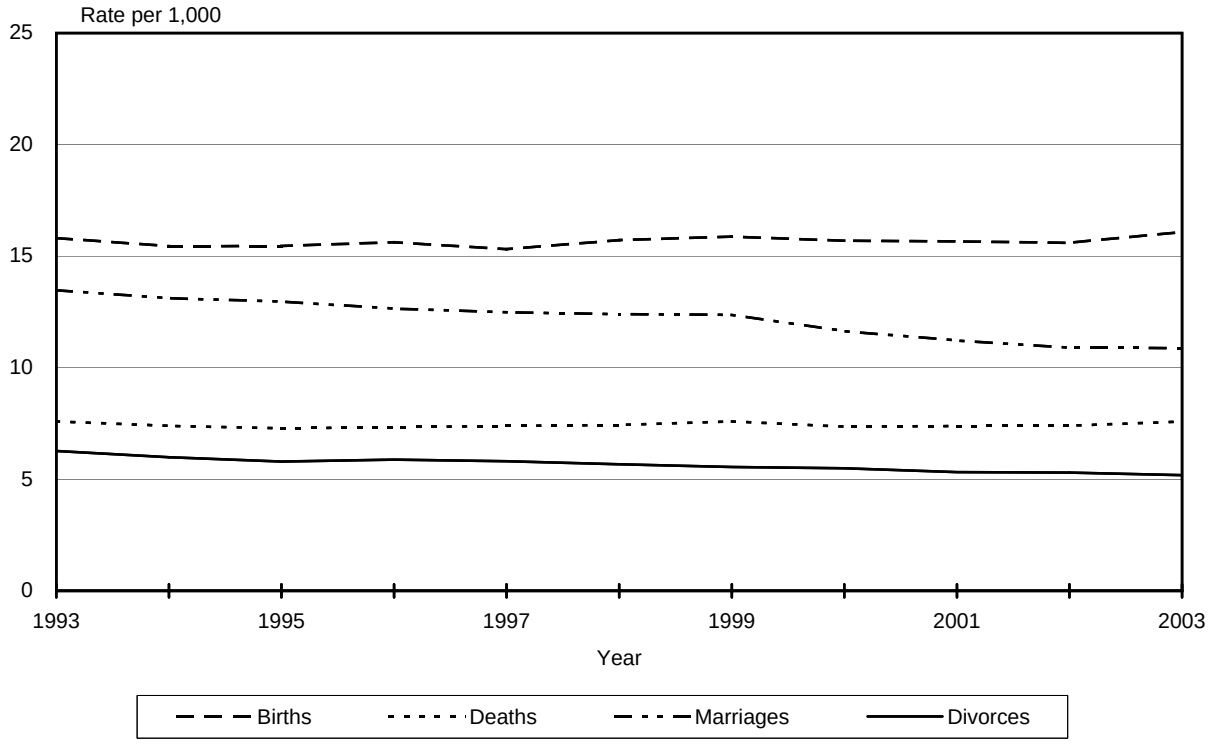
Rates for 1993-1999 are based on population estimates calculated using the 1990 Census, from the U.S. Bureau of the Census, Internet release March 9, 2000. Rates for 2000 are based on 2000 Census, Internet release date August 1, 2001. Estimates for 2001-2003 are based on the 2000 Census, U.S. Census Bureau and National Center for Health Statistics, Internet release August 8, 2003 and April 9, 2004.

Marriage, divorce, and specified induced abortion data are for events occurring in Idaho; all other data reflect events occurring to Idaho residents.

IDAHO VITAL STATISTICS
Births, Deaths, Marriages, Divorces
1993-2003



IDAHO VITAL STATISTICS
Birth, Death, Marriage, and Divorce Rates
1993-2003



SUMMARY OF IDAHO VITAL STATISTICS
Births, Deaths, Marriages, Divorces
2003

	POPULATION ESTIMATE July 1, 2003[1]	LIVE BIRTHS[2]		DEATHS[2]		MARRIAGES[3]		DIVORCES[3]	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates			14.1 (2003 Preliminary)		8.4 (2003 Preliminary)		7.5 (2003 Provisional)		3.8 (2003 Provisional)
IDAHO	1,366,332	21,794	16.0	10,364	7.6	14,867	10.9	7,080	5.2
District 1	188,838	2,266	12.0	1,610	8.5	4,633	24.5	1,146	6.1
District 2	100,348	1,102	11.0	953	9.5	782	7.8	474	4.7
District 3	213,465	3,814	17.9	1,678	7.9	1,633	7.6	1,230	5.8
District 4	369,002	5,824	15.8	2,270	6.2	3,300	8.9	1,960	5.3
District 5	167,444	2,727	16.3	1,455	8.7	1,432	8.6	881	5.3
District 6	158,266	2,852	18.0	1,250	7.9	1,100	7.0	624	3.9
District 7	168,969	3,209	19.0	1,148	6.8	1,987	11.8	765	4.5
Ada	325,151	5,108	15.7	2,022	6.2	2,810	8.6	1,729	5.3
Adams	3,515	32	9.1	30	8.5	29	8.3	11	3.1
Bannock	75,630	1,465	19.4	615	8.1	581	7.7	280	3.7
Bear Lake	6,306	77	12.2	68	10.8	44	7.0	28	4.4
Benewah	9,029	116	12.8	101	11.2	58	6.4	40	4.4
Bingham	42,926	765	17.8	282	6.6	284	6.6	152	3.5
Blaine	20,791	266	12.8	97	4.7	230	11.1	98	4.7
Boise	7,236	74	10.2	39	5.4	69	9.5	13	1.8
Bonner	39,162	369	9.4	341	8.7	326	8.3	219	5.6
Bonneville	87,007	1,671	19.2	645	7.4	1,488	17.1	531	6.1
Boundary	10,173	135	13.3	107	10.5	76	7.5	44	4.3
Butte	2,873	41	14.3	27	9.4	12	4.2	6	2.1
Camas	1,049	13	12.4	7	6.7	15	14.3	7	6.7
Canyon	151,508	2,956	19.5	1,095	7.2	1,150	7.6	881	5.8
Caribou	7,152	113	15.8	58	8.1	42	5.9	38	5.3
Cassia	21,610	386	17.9	189	8.7	139	6.4	119	5.5
Clark	904	19	21.0	5	5.5	6	6.6	-	-
Clearwater	8,401	77	9.2	90	10.7	81	9.6	32	3.8
Custer	4,090	30	7.3	34	8.3	72	17.6	19	4.6
Elmore	28,872	560	19.4	137	4.7	273	9.5	173	6.0
Franklin	11,874	200	16.8	95	8.0	65	5.5	54	4.5
Fremont	12,107	225	18.6	98	8.1	98	8.1	55	4.5
Gem	15,795	208	13.2	185	11.7	110	7.0	99	6.3
Gooding	14,329	259	18.1	138	9.6	97	6.8	66	4.6
Idaho	15,413	139	9.0	165	10.7	123	8.0	65	4.2
Jefferson	20,194	378	18.7	123	6.1	100	5.0	42	2.1
Jerome	18,913	331	17.5	132	7.0	144	7.6	128	6.8
Kootenai	117,481	1,517	12.9	909	7.7	4,080	34.7	752	6.4
Latah	35,087	397	11.3	225	6.4	202	5.8	131	3.7
Lemhi	7,731	78	10.1	107	13.8	86	11.1	39	5.0
Lewis	3,748	43	11.5	43	11.5	32	8.5	10	2.7
Lincoln	4,321	72	16.7	32	7.4	23	5.3	15	3.5
Madison	29,878	666	22.3	109	3.6	100	3.3	57	1.9
Minidoka	19,349	343	17.7	196	10.1	166	8.6	68	3.5
Nez Perce	37,699	446	11.8	430	11.4	344	9.1	228	6.0
Oneida	4,132	58	14.0	45	10.9	19	4.6	13	3.1
Owyhee	11,186	175	15.6	84	7.5	49	4.4	29	2.6
Payette	21,466	324	15.1	169	7.9	205	9.5	154	7.2
Power	7,373	133	18.0	60	8.1	53	7.2	20	2.7
Shoshone	12,993	129	9.9	152	11.7	93	7.2	83	6.4
Teton	7,058	142	20.1	27	3.8	37	5.2	22	3.1
Twin Falls	67,082	1,057	15.8	664	9.9	618	9.2	380	5.7
Valley	7,743	82	10.6	72	9.3	148	19.1	45	5.8
Washington	9,995	119	11.9	115	11.5	90	9.0	56	5.6

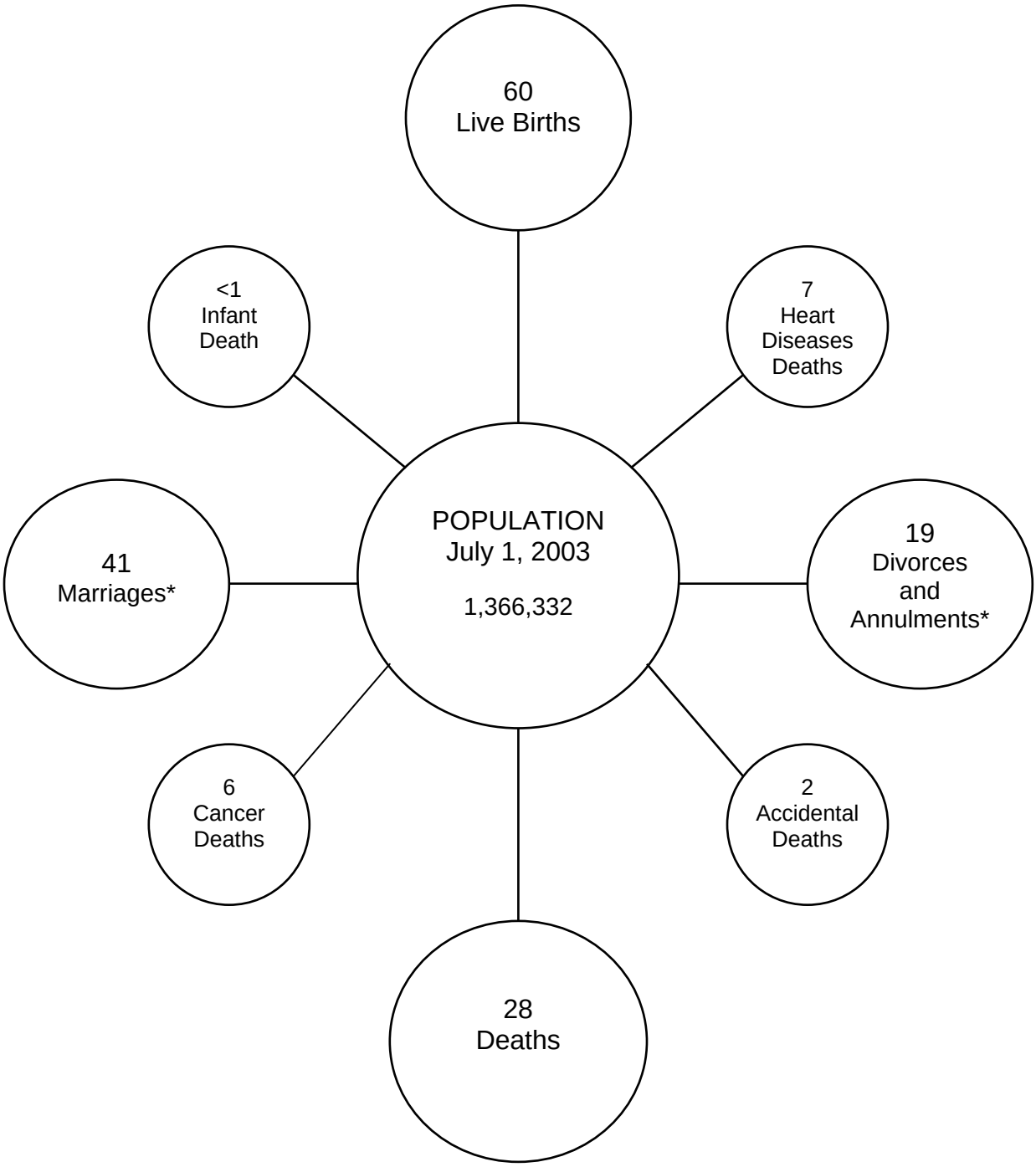
1. Source for population: U.S. Bureau of the Census, Internet release April 9, 2004.
2. Births, deaths: county of residence. Rate: number per 1,000 population.
3. Marriages, divorces: county of occurrence. (Divorces by county will not total District and state totals because 49 tribal court divorces are not included in county totals; tribal court divorces are included in District totals. See page 104 for number of divorces granted by tribal courts). Rate: number per 1,000 population.

SUMMARY OF IDAHO VITAL STATISTICS
Resident Infant, Fetal, Perinatal Mortality
2003

RESIDENCE	TOTAL LIVE BIRTHS	INFANT DEATHS		STILLBIRTHS		PERINATAL DEATHS	
		Number	Rate	Number	Ratio	Number	Ratio
U.S. Rate			6.9 (2003 Preliminary)		NA		NA
IDAHO	21,794	138	6.3	107	4.9	175	8.0
District 1	2,266	9	4.0	7	3.1	11	4.9
District 2	1,102	6	5.4	9	8.2	13	11.8
District 3	3,814	28	7.3	25	6.6	39	10.2
District 4	5,824	40	6.9	25	4.3	45	7.7
District 5	2,727	20	7.3	12	4.4	16	5.9
District 6	2,852	18	6.3	14	4.9	21	7.4
District 7	3,209	17	5.3	15	4.7	30	9.3
Ada	5,108	36	7.0	20	3.9	36	7.0
Adams	32	-	-	-	-	-	-
Bannock	1,465	13	8.9	4	2.7	9	6.1
Bear Lake	77	2	26.0	2	26.0	3	39.0
Benewah	116	1	8.6	-	-	1	8.6
Bingham	765	2	2.6	6	7.8	7	9.2
Blaine	266	5	18.8	-	-	1	3.8
Boise	74	-	-	-	-	-	-
Bonner	369	3	8.1	2	5.4	3	8.1
Bonneville	1,671	8	4.8	7	4.2	14	8.4
Boundary	135	-	-	-	-	-	-
Butte	41	-	-	-	-	-	-
Camas	13	-	-	-	-	-	-
Canyon	2,956	21	7.1	19	6.4	30	10.1
Caribou	113	1	8.8	1	8.8	1	8.8
Cassia	386	3	7.8	2	5.2	3	7.8
Clark	19	-	-	-	-	-	-
Clearwater	77	-	-	-	-	-	-
Custer	30	-	-	-	-	-	-
Elmore	560	4	7.1	5	8.9	9	16.1
Franklin	200	-	-	1	5.0	1	5.0
Fremont	225	3	13.3	-	-	3	13.3
Gem	208	2	9.6	2	9.6	3	14.4
Gooding	259	1	3.9	4	15.4	4	15.4
Idaho	139	-	-	1	7.2	1	7.2
Jefferson	378	4	10.6	1	2.6	4	10.6
Jerome	331	3	9.1	-	-	1	3.0
Kootenai	1,517	4	2.6	5	3.3	7	4.6
Latah	397	4	10.1	3	7.6	5	12.6
Lemhi	78	-	-	1	12.8	1	12.8
Lewis	43	-	-	-	-	-	-
Lincoln	72	-	-	-	-	-	-
Madison	666	2	3.0	5	7.5	7	10.5
Minidoka	343	1	2.9	4	11.7	4	11.7
Nez Perce	446	2	4.5	5	11.2	7	15.7
Oneida	58	-	-	-	-	-	-
Owyhee	175	2	11.4	1	5.7	2	11.4
Payette	324	2	6.2	3	9.3	4	12.3
Power	133	-	-	-	-	-	-
Shoshone	129	1	7.8	-	-	-	-
Teton	142	-	-	1	7.0	1	7.0
Twin Falls	1,057	7	6.6	2	1.9	3	2.8
Valley	82	-	-	-	-	-	-
Washington	119	1	8.4	-	-	-	-

Infant death rate: Number of infant deaths under one year of age per 1,000 live births.
Stillbirth ratio: Number of spontaneous fetal deaths of at least 20 weeks gestation or a weight of 350 grams per 1,000 live births.
Perinatal ratio: Number of stillbirths plus infant deaths within the first 6 days of life per 1,000 live births.

IDAHO VITAL EVENTS
Among Idaho Residents, each day in 2003, there were approximately:



* Marriage and divorce data are based on events occurring in Idaho; all other data reflect events occurring to Idaho residents.

NATALITY

The United States recorded an estimated 4,091,063 live births in 2003 (preliminary), an increase of 2 percent from the 4,021,726 live births reported in 2002. The preliminary 2003 birth rate of 14.1 per 1,000 population represents a 1 percent increase from 13.9 in 2002. The U.S. preliminary 2003 fertility rate (the number of births per 1,000 women aged 15-44) was 66.1, a 2 percent increase over the rate for 2002 (64.8).

Following decades of consistently higher birth and fertility rates, Idaho's birth rates fell considerably in the 1980s to converge with the U.S. rate in 1988 for the first time. After 3 years below the U.S. rate, Idaho's birth rate rose above the U.S. birth rate again from 1992 through 2003. In 2003, the birth rate for Idaho was 16.0, a 3 percent increase from 15.6 in 2002. The estimated fertility rate also increased 3 percent, from 73.8 in 2002 to 76.0 in 2003. The actual number of births rose 4 percent from 20,973 to 21,794. This is the highest number of resident births recorded for the state, but much of the increase is a result of population growth.

Idaho resident 2003 live birth rates ranged from a low of 11.0 in District 2 to a high of 19.0 in District 7. Four districts experienced higher birth rates in 2003: District 4 (15.8), District 5 (16.3), District 6 (18.0), and District 7 (19.0). All other districts recorded lower rates in 2003.

The percent of live births that are low birth weight (<2,500 grams) increased 5 percent in 2003 to 6.5 percent from 6.2 percent in 2002. The highest rates (percents) of low birth weight infants were born to mothers aged 45+ (25.0 percent), mothers aged 40-44 (12.8 percent) and young mothers aged 15-19 (8.4 percent) and. The upward trends in low birth weight of recent years have been influenced by the upsurge in the multiple births. In 2003, there were 634 twins and 40 triplets or higher-order births compared to 576 twins and 27 triplets or higher-order births in 2002. The percent of low birth weight infant twins was 56.6 in 2002 and 57.0 in 2003 and 100 percent for triplets or higher-order births in 2002 and 92.5 percent in 2003. The rate for singletons was 4.8 percent in 2002 and 2003.

The highest percents of low birth weight infants for all ages combined occurred in District 6 (7.7 percent) and District 4 (7.1 percent). Rates for very low birth weight (<1,500 grams) ranged from 0.8 percent in District 5 to 1.2 percent in District 2, District 4, and District 6.

Out-of-wedlock births increased 6 percent in number from 4,603 in 2002 to 4,859 in 2003. The percent of out-of-wedlock births increased as well, 2 percent from 21.9 in 2002 to 22.3 in 2003.

Approximately 2 percent (472) of Idaho's 2003 resident births occurred in a nonhospital setting. The percent of resident births in non-hospital settings has steadily decreased over the last decade, from 4 percent in 1994. Most of the out-of-hospital births occurred at home (319) or in freestanding birthing centers (148).

In 2003, physicians attended 95 percent of births, up from 94 percent in 2002. Certified nurse midwives (668) and lay midwives (285) were the two most common alternatives for those mothers who did not choose a physician-attended birth.

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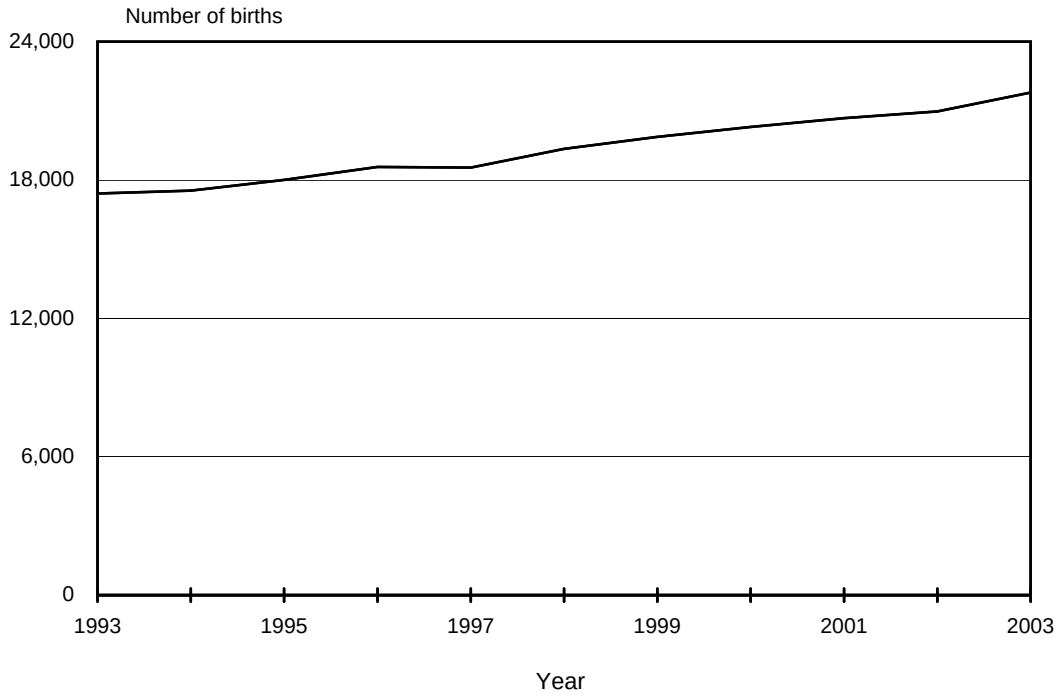
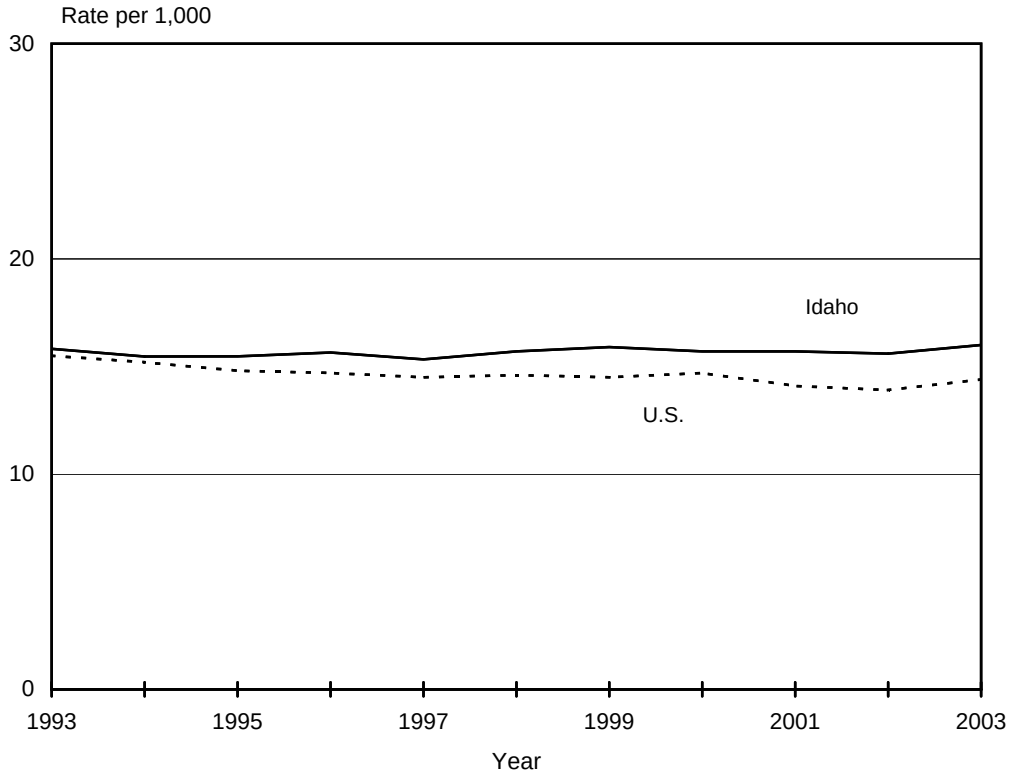
In 2003, Pennsylvania and Washington revised their birth certificates. As a result, data for Idaho resident births in these states were not 100 percent comparable with data for Idaho and other states with unrevised certificates. Data provided in this report on tobacco and alcohol use, prenatal care, education, and APGAR score are affected. In 2003, there were 399 Idaho resident births in Washington and none in Pennsylvania. For more information, see technical notes.

IDAHO RESIDENT LIVE BIRTHS
1993-2003



U.S., IDAHO RESIDENT LIVE BIRTH RATES
1993-2003



IDAHO RESIDENT LIVE BIRTHS
Number of Live Births and Live Birth Rates
1999-2003

	2003		2002		2001		2000		1999	
RESIDENCE	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates		14.1 (Preliminary)		13.9		14.1		14.7		14.5
IDAHO	21,794	16.0	20,973	15.6	20,686	15.7	20,305	15.7	19,870	15.9
District 1	2,266	12.0	2,226	12.1	2,286	12.6	2,287	12.8	2,254	13.0
District 2	1,102	11.0	1,189	11.9	1,149	11.5	1,098	10.9	1,138	11.6
District 3	3,814	17.9	3,715	18.1	3,608	18.1	3,341	17.5	3,197	17.3
District 4	5,824	15.8	5,563	15.3	5,493	15.4	5,520	16.0	5,395	16.7
District 5	2,727	16.3	2,550	15.4	2,631	16.1	2,595	16.0	2,517	15.9
District 6	2,852	18.0	2,789	17.6	2,720	17.2	2,786	17.8	2,741	17.4
District 7	3,209	19.0	2,941	17.9	2,799	17.3	2,678	16.7	2,628	16.8
Ada	5,108	15.7	4,939	15.4	4,832	15.4	4,868	16.2	4,717	16.6
Adams	32	9.1	20	5.8	23	6.7	22	6.3	26	6.9
Bannock	1,465	19.4	1,427	18.8	1,375	18.1	1,377	18.2	1,384	18.5
Bear Lake	77	12.2	92	14.5	73	11.3	93	14.5	79	12.0
Benewah	116	12.8	111	12.3	119	13.2	117	12.8	122	13.5
Bingham	765	17.8	745	17.5	752	17.8	796	19.1	714	16.9
Blaine	266	12.8	286	14.0	276	14.0	244	12.8	214	12.4
Boise	74	10.2	51	7.2	75	10.8	65	9.7	88	16.6
Bonner	369	9.4	395	10.3	397	10.6	371	10.1	361	10.0
Bonneville	1,671	19.2	1,562	18.3	1,460	17.4	1,415	17.1	1,397	17.1
Boundary	135	13.3	133	13.2	123	12.4	136	13.8	127	12.7
Butte	41	14.3	40	13.8	44	15.4	33	11.4	32	10.6
Camas	13	12.4	8	7.7	12	11.9	9	9.1	11	12.7
Canyon	2,956	19.5	2,901	20.0	2,721	19.6	2,511	19.1	2,372	19.1
Caribou	113	15.8	99	13.5	100	13.5	103	14.1	130	17.9
Cassia	386	17.9	377	17.4	386	17.9	405	18.9	390	18.1
Clark	19	21.0	12	12.0	18	18.1	21	20.5	18	19.7
Clearwater	77	9.2	67	7.9	76	8.8	72	8.1	75	8.0
Custer	30	7.3	26	6.2	39	9.1	37	8.5	32	7.8
Elmore	560	19.4	502	17.0	510	17.4	527	18.1	520	20.3
Franklin	200	16.8	229	19.6	215	18.7	200	17.7	229	20.2
Fremont	225	18.6	206	17.4	211	17.8	195	16.5	207	17.4
Gem	208	13.2	185	11.9	215	13.9	180	11.9	196	12.9
Gooding	259	18.1	234	16.4	200	14.0	235	16.6	221	16.1
Idaho	139	9.0	168	11.0	154	10.0	153	9.9	154	10.2
Jefferson	378	18.7	342	17.3	354	18.3	372	19.4	332	16.6
Jerome	331	17.5	320	17.1	320	17.3	330	18.0	335	18.5
Kootenai	1,517	12.9	1,471	12.9	1,516	13.6	1,507	13.9	1,486	14.2
Latah	397	11.3	452	12.8	415	11.8	413	11.8	415	12.8
Lemhi	78	10.1	62	8.1	76	10.0	56	7.2	69	8.6
Lewis	43	11.5	41	11.0	41	11.3	42	11.2	38	9.6
Lincoln	72	16.7	66	15.7	71	17.1	77	19.0	65	16.9
Madison	666	22.3	595	21.5	503	18.4	461	16.8	465	18.7
Minidoka	343	17.7	301	15.5	350	17.9	345	17.1	346	17.1
Nez Perce	446	11.8	461	12.4	463	12.5	418	11.2	456	12.4
Oneida	58	14.0	45	10.9	58	13.9	69	16.7	62	15.3
Owyhee	175	15.6	177	16.3	197	18.1	171	16.1	173	16.6
Payette	324	15.1	297	14.1	323	15.5	303	14.7	280	13.4
Power	133	18.0	112	15.2	103	13.8	115	15.3	111	13.2
Shoshone	129	9.9	116	8.9	131	9.7	156	11.3	158	11.6
Teton	142	20.1	136	19.8	138	21.3	121	20.2	108	18.9
Twin Falls	1,057	15.8	958	14.6	1,016	15.7	950	14.8	935	14.8
Valley	82	10.6	71	9.4	76	9.9	60	7.8	70	8.9
Washington	119	11.9	135	13.6	129	13.0	154	15.4	150	14.6

County and district rates for 1999 are based on updated postcensal population estimates for July 1 released by the U.S. Bureau of the Census, March 9, 2000. Rates for 2000 are based on 2000 Census, Internet release date August 1, 2001. Rates for 2001-2002 are based on the National Center for Health Statistics (NCHS), estimates for July 1, 2001-July 1, 2002, United States resident population from the Vintage 2002 postcensal series, Internet release date August 8, 2003. Rates for 2003 are based on NCHS estimates for July 1, 2003, United States resident population from the Vintage 2003 postcensal series, Internet release date August 18, 2004. Both vintage data sets were prepared under a collaborative arrangement with the U.S. Census Bureau.

Birth rate: Number of live births per 1,000 population.

IDAHO RESIDENT LIVE BIRTHS
Sex of Child and Race/Ethnicity of Mother
2003

RESIDENCE	TOTAL LIVE BIRTHS	SEX OF CHILD		RACE OF MOTHER						MOTHER HISPANIC*
		Male	Female	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	21,794	11,172	10,622	20,721	104	361	344	13	251	2,937
District 1	2,266	1,132	1,134	2,126	3	42	23	2	70	86
District 2	1,102	564	538	1,003	7	60	23	-	9	24
District 3	3,814	1,952	1,862	3,656	13	35	40	3	67	995
District 4	5,824	3,038	2,786	5,489	64	53	181	1	36	420
District 5	2,727	1,432	1,295	2,665	4	28	19	5	6	743
District 6	2,852	1,436	1,416	2,662	5	125	25	-	35	322
District 7	3,209	1,618	1,591	3,120	8	18	33	2	28	347
Ada	5,108	2,659	2,449	4,833	38	44	166	1	26	307
Adams	32	14	18	32	-	-	-	-	-	-
Bannock	1,465	725	740	1,376	4	57	20	-	8	74
Bear Lake	77	42	35	71	-	2	1	-	3	6
Benewah	116	55	61	98	1	14	1	-	2	4
Bingham	765	384	381	695	1	63	3	-	3	163
Blaine	266	132	134	258	-	-	5	1	2	74
Boise	74	40	34	71	-	1	1	-	1	5
Bonner	369	201	168	321	-	7	2	-	39	12
Bonneville	1,671	820	851	1,630	4	14	19	1	3	181
Boundary	135	55	80	107	-	3	4	-	21	4
Butte	41	22	19	40	-	-	-	-	1	1
Camas	13	6	7	13	-	-	-	-	-	3
Canyon	2,956	1,519	1,437	2,831	11	26	34	3	51	784
Caribou	113	59	54	113	-	-	-	-	-	8
Cassia	386	197	189	377	-	4	2	-	3	119
Clark	19	8	11	18	1	-	-	-	-	15
Clearwater	77	44	33	69	2	5	-	-	1	1
Custer	30	11	19	29	-	1	-	-	-	1
Elmore	560	289	271	506	26	5	14	-	9	101
Franklin	200	113	87	184	-	-	1	-	15	13
Fremont	225	102	123	218	-	-	4	1	2	42
Gem	208	116	92	203	1	1	1	-	2	26
Gooding	259	135	124	255	-	2	-	1	1	84
Idaho	139	70	69	134	-	4	-	-	1	3
Jefferson	378	191	187	375	-	-	-	-	3	53
Jerome	331	168	163	325	1	3	-	2	-	115
Kootenai	1,517	756	761	1,473	2	17	15	2	8	63
Latah	397	204	193	366	3	6	16	-	6	12
Lemhi	78	47	31	75	-	2	1	-	-	3
Lewis	43	19	24	35	-	7	1	-	-	1
Lincoln	72	32	40	72	-	-	-	-	-	21
Madison	666	356	310	650	3	1	8	-	4	24
Minidoka	343	192	151	336	-	6	1	-	-	157
Nez Perce	446	227	219	399	2	38	6	-	1	7
Oneida	58	32	26	54	-	-	-	-	4	1
Owyhee	175	91	84	170	-	2	-	-	3	73
Payette	324	149	175	311	-	5	4	-	4	76
Power	133	59	74	129	-	3	-	-	1	56
Shoshone	129	65	64	127	-	1	1	-	-	3
Teton	142	83	59	125	-	-	1	-	16	28
Twin Falls	1,057	570	487	1,029	3	13	11	1	-	170
Valley	82	50	32	79	-	3	-	-	-	7
Washington	119	63	56	109	1	1	1	-	7	36

* Race and Hispanic origin are reported separately on the birth certificate. Mothers of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT LIVE BIRTHS
Age of Mother
2003

RESIDENCE	TOTAL LIVE BIRTHS	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	21,794*	19	2,076	545	1,531	6,928	6,480	4,214	1,709	344	20
District 1	2,266	2	220	61	159	644	673	461	208	56	2
District 2	1,102	-	93	24	69	378	308	195	109	18	1
District 3	3,814*	4	500	137	363	1,292	1,125	621	225	43	3
District 4	5,824*	2	425	99	326	1,448	1,725	1,518	593	107	5
District 5	2,727	6	333	93	240	941	755	453	193	43	3
District 6	2,852*	3	254	71	183	1,010	913	468	164	38	1
District 7	3,209*	2	251	60	191	1,215	981	498	217	39	5
Ada	5,108*	1	342	87	255	1,203	1,541	1,375	543	98	4
Adams	32	-	2	1	1	15	7	5	3	-	-
Bannock	1,465*	2	112	22	90	536	471	245	80	18	-
Bear Lake	77	-	4	2	2	19	37	9	6	2	-
Benewah	116	-	17	5	12	29	33	28	8	-	1
Bingham	765	1	84	29	55	283	232	114	41	9	1
Blaine	266	-	18	7	11	46	61	68	58	13	2
Boise	74	-	10	3	7	15	19	24	5	1	-
Bonner	369	-	24	10	14	111	99	80	47	8	-
Bonneville	1,671*	2	164	42	122	551	550	271	115	14	3
Boundary	135	-	13	4	9	32	35	38	13	4	-
Butte	41	-	3	-	3	11	13	9	4	1	-
Camas	13	-	1	-	1	3	6	3	-	-	-
Canyon	2,956*	3	382	108	274	1,022	875	474	168	29	2
Caribou	113	-	10	3	7	37	29	25	11	1	-
Cassia	386	1	53	19	34	141	105	62	19	5	-
Clark	19	-	3	1	2	4	6	4	2	-	-
Clearwater	77	-	13	7	6	28	16	13	6	1	-
Custer	30	-	2	-	2	10	10	3	5	-	-
Elmore	560	1	61	8	53	211	150	95	36	5	1
Franklin	200	-	15	5	10	61	70	35	16	3	-
Fremont	225	-	22	3	19	84	67	36	12	4	-
Gem	208	-	25	8	17	59	71	36	13	4	-
Gooding	259	1	20	7	13	94	83	48	10	3	-
Idaho	139	-	14	4	10	43	32	21	24	5	-
Jefferson	378	-	29	7	22	130	126	61	23	8	1
Jerome	331	-	43	14	29	123	92	46	22	5	-
Kootenai	1,517	2	145	35	110	426	474	296	131	42	1
Latah	397	-	14	2	12	144	117	77	37	7	1
Lemhi	78	-	5	2	3	27	22	18	3	3	-
Lewis	43	-	5	2	3	11	15	10	1	1	-
Lincoln	72	-	11	1	10	21	22	13	4	1	-
Madison	666	-	18	3	15	375	157	72	35	8	1
Minidoka	343	1	57	15	42	127	82	47	24	5	-
Nez Perce	446	-	47	9	38	152	128	74	41	4	-
Oneida	58	-	6	2	4	22	17	8	3	2	-
Owyhee	175	-	29	7	22	53	48	30	9	5	1
Payette	324	-	43	9	34	106	95	49	27	4	-
Power	133	-	20	8	12	41	44	23	3	2	-
Shoshone	129	-	21	7	14	46	32	19	9	2	-
Teton	142	-	8	2	6	34	43	33	22	2	-
Twin Falls	1,057	3	130	30	100	386	304	166	56	11	1
Valley	82	-	12	1	11	19	15	24	9	3	-
Washington	119	1	19	4	15	37	29	27	5	1	-

* Total includes four (4) births with mother's age not stated; one each in Ada County (District 4), Bannock County (District 6), Bonneville County (District 7), and Canyon County (District 3).

IDAHO RESIDENT LIVE BIRTHS
Attendant at Birth
2003

RESIDENCE	TOTAL LIVE BIRTHS	ATTENDANT AT BIRTH						
		Physician M.D., D.O.	Certified Nurse Midwife	Nurse	Naturopath	Lay Midwife	Other	Not Stated
IDAHO	21,794	20,668	681	25	38	285	93	4
District 1	2,266	1,833	311	9	-	100	13	-
District 2	1,102	1,065	-	1	-	34	2	-
District 3	3,814	3,645	46	-	9	56	58	-
District 4	5,824	5,603	149	2	20	41	9	-
District 5	2,727	2,670	16	10	7	19	5	-
District 6	2,852	2,724	101	3	2	16	3	3
District 7	3,209	3,128	58	-	-	19	3	1
Ada	5,108	4,913	134	2	18	34	7	-
Adams	32	31	-	-	-	-	1	-
Bannock	1,465	1,374	79	3	-	7	1	1
Bear Lake	77	73	3	-	-	1	-	-
Benewah	116	108	2	-	-	5	1	-
Bingham	765	756	4	-	2	1	1	1
Blaine	266	260	-	-	1	4	1	-
Boise	74	69	2	-	-	3	-	-
Bonner	369	283	57	-	-	26	3	-
Bonneville	1,671	1,656	7	-	-	6	1	1
Boundary	135	92	29	-	-	14	-	-
Butte	41	39	1	-	-	1	-	-
Camas	13	11	1	-	-	1	-	-
Canyon	2,956	2,868	30	-	7	41	10	-
Caribou	113	110	2	-	-	1	-	-
Cassia	386	383	1	-	1	1	-	-
Clark	19	19	-	-	-	-	-	-
Clearwater	77	74	-	-	-	3	-	-
Custer	30	28	-	-	-	2	-	-
Elmore	560	542	13	-	1	2	2	-
Franklin	200	194	2	-	-	2	1	1
Fremont	225	216	9	-	-	-	-	-
Gem	208	198	6	-	2	1	1	-
Gooding	259	252	3	1	-	1	2	-
Idaho	139	125	-	-	-	13	1	-
Jefferson	378	371	4	-	-	2	1	-
Jerome	331	320	2	4	2	2	1	-
Kootenai	1,517	1,242	204	8	-	54	9	-
Latah	397	381	-	-	-	15	1	-
Lemhi	78	71	1	-	-	6	-	-
Lewis	43	42	-	1	-	-	-	-
Lincoln	72	67	3	1	-	1	-	-
Madison	666	640	23	-	-	3	-	-
Minidoka	343	340	-	-	-	3	-	-
Nez Perce	446	443	-	-	-	3	-	-
Oneida	58	54	3	-	-	1	-	-
Owyhee	175	162	4	-	-	8	1	-
Payette	324	281	4	-	-	4	35	-
Power	133	124	7	-	-	2	-	-
Shoshone	129	108	19	1	-	1	-	-
Teton	142	127	14	-	-	-	1	-
Twin Falls	1,057	1,037	6	4	3	6	1	-
Valley	82	79	-	-	1	2	-	-
Washington	119	105	2	-	-	2	10	-

IDAHO RESIDENT LIVE BIRTHS
Place of Birth
2003

RESIDENCE	TOTAL LIVE BIRTHS	PLACE OF BIRTH					
		Hospital*	Freestanding Birthing Center	Clinic/Doctor's Office	Home	Other	Not Stated
IDAHO	21,794	21,321	148	4	319	1	1
District 1	2,266	2,162	3	1	100	-	-
District 2	1,102	1,066	-	-	35	1	-
District 3	3,814	3,645	104	-	65	-	-
District 4	5,824	5,735	39	-	50	-	-
District 5	2,727	2,696	1	1	29	-	-
District 6	2,852	2,830	-	2	19	-	1
District 7	3,209	3,187	1	-	21	-	-
Ada	5,108	5,032	35	-	41	-	-
Adams	32	31	1	-	-	-	-
Bannock	1,465	1,456	-	-	8	-	1
Bear Lake	77	76	-	-	1	-	-
Benewah	116	111	-	-	5	-	-
Bingham	765	761	-	1	3	-	-
Blaine	266	260	-	-	6	-	-
Boise	74	70	1	-	3	-	-
Bonner	369	340	-	-	29	-	-
Bonneville	1,671	1,664	-	-	7	-	-
Boundary	135	121	3	-	11	-	-
Butte	41	40	-	-	1	-	-
Camas	13	12	-	-	1	-	-
Canyon	2,956	2,817	91	-	48	-	-
Caribou	113	112	-	-	1	-	-
Cassia	386	384	-	-	2	-	-
Clark	19	19	-	-	-	-	-
Clearwater	77	74	-	-	3	-	-
Custer	30	28	1	-	1	-	-
Elmore	560	554	3	-	3	-	-
Franklin	200	198	-	-	2	-	-
Fremont	225	225	-	-	-	-	-
Gem	208	201	3	-	4	-	-
Gooding	259	257	-	1	1	-	-
Idaho	139	125	-	-	13	1	-
Jefferson	378	375	-	-	3	-	-
Jerome	331	325	-	-	6	-	-
Kootenai	1,517	1,462	-	1	54	-	-
Latah	397	381	-	-	16	-	-
Lemhi	78	72	-	-	6	-	-
Lewis	43	43	-	-	-	-	-
Lincoln	72	71	1	-	-	-	-
Madison	666	663	-	-	3	-	-
Minidoka	343	340	-	-	3	-	-
Nez Perce	446	443	-	-	3	-	-
Oneida	58	57	-	-	1	-	-
Owyhee	175	165	2	-	8	-	-
Payette	324	314	6	-	4	-	-
Power	133	130	-	1	2	-	-
Shoshone	129	128	-	-	1	-	-
Teton	142	141	-	-	1	-	-
Twin Falls	1,057	1,047	-	-	10	-	-
Valley	82	79	-	-	3	-	-
Washington	119	117	1	-	1	-	-

*Babies born en route to facility are included in appropriate facility category. In 2003, 8 babies were born en route to a hospital.

IDAHO RESIDENT LIVE BIRTHS
Birth and Fertility Rates
2003

RESIDENCE	TOTAL LIVE BIRTHS	BIRTH RATES		FERTILITY RATES	
		Estimated Population July 1, 2003[1]	Birth Rate[2]	Estimated Females 15-44 July 1, 2003[1]	Fertility Rate[3]
U.S. (Preliminary)	4,091,063		14.1		66.1
IDAHO	21,794	1,366,332	16.0	286,935	76.0
District 1	2,266	188,838	12.0	36,731	61.7
District 2	1,102	100,348	11.0	20,425	54.0
District 3	3,814	213,465	17.9	44,653	85.4
District 4	5,824	369,002	15.8	80,516	72.3
District 5	2,727	167,444	16.3	32,894	82.9
District 6	2,852	158,266	18.0	33,504	85.1
District 7	3,209	168,969	19.0	38,212	84.0
Ada	5,108	325,151	15.7	71,761	71.2
Adams	32	3,515	9.1	565	56.6
Bannock	1,465	75,630	19.4	17,010	86.1
Bear Lake	77	6,306	12.2	1,169	65.9
Benewah	116	9,029	12.8	1,571	73.8
Bingham	765	42,926	17.8	8,888	86.1
Blaine	266	20,791	12.8	4,150	64.1
Boise	74	7,236	10.2	1,369	54.1
Bonner	369	39,162	9.4	7,249	50.9
Bonneville	1,671	87,007	19.2	18,167	92.0
Boundary	135	10,173	13.3	1,854	72.8
Butte	41	2,873	14.3	471	87.0
Camas	13	1,049	12.4	200	65.0
Canyon	2,956	151,508	19.5	33,037	89.5
Caribou	113	7,152	15.8	1,371	82.4
Cassia	386	21,610	17.9	4,078	94.7
Clark	19	904	21.0	178	106.7
Clearwater	77	8,401	9.2	1,275	60.4
Custer	30	4,090	7.3	684	43.9
Elmore	560	28,872	19.4	6,106	91.7
Franklin	200	11,874	16.8	2,366	84.5
Fremont	225	12,107	18.6	2,306	97.6
Gem	208	15,795	13.2	3,013	69.0
Gooding	259	14,329	18.1	2,623	98.7
Idaho	139	15,413	9.0	2,458	56.6
Jefferson	378	20,194	18.7	4,186	90.3
Jerome	331	18,913	17.5	3,670	90.2
Kootenai	1,517	117,481	12.9	23,919	63.4
Latah	397	35,087	11.3	8,666	45.8
Lemhi	78	7,731	10.1	1,329	58.7
Lewis	43	3,748	11.5	610	70.5
Lincoln	72	4,321	16.7	856	84.1
Madison	666	29,878	22.3	9,863	67.5
Minidoka	343	19,349	17.7	3,706	92.6
Nez Perce	446	37,699	11.8	7,416	60.1
Oneida	58	4,132	14.0	761	76.2
Owyhee	175	11,186	15.6	2,052	85.3
Payette	324	21,466	15.1	4,228	76.6
Power	133	7,373	18.0	1,468	90.6
Shoshone	129	12,993	9.9	2,138	60.3
Teton	142	7,058	20.1	1,499	94.7
Twin Falls	1,057	67,082	15.8	13,611	77.7
Valley	82	7,743	10.6	1,280	64.1
Washington	119	9,995	11.9	1,758	67.7

1. Source for county total population estimates: National Center for Health Statistics, United States resident population from the Vintage 2003 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 18, 2004.
2. Birth rate: Number of live births per 1,000 population.
3. Fertility rate: Number of live births per 1,000 women 15-44 years of age.

IDAHO RESIDENT LIVE BIRTHS
Live Birth Order by Age of Mother
2003

LIVE BIRTH ORDER	Total Live Births	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
	21,794*	19	545	1,531	6,928	6,480	4,214	1,709	344	20
1	8,011	18	495	1,168	3,384	1,712	857	319	57	1
2	6,723	-	44	307	2,423	2,219	1,225	424	79	2
3	3,955*	1	5	45	863	1,602	1,016	367	51	4
4	1,856	-	-	6	205	686	657	260	37	5
5	683	-	-	1	34	177	297	145	27	2
6	294	-	-	-	7	57	106	93	30	1
7	113	-	-	-	-	10	29	52	20	2
8	55	-	-	-	-	2	15	22	15	1
9	27	-	-	-	-	1	5	12	9	-
10-14	33	-	-	-	-	1	1	13	16	2
15+	1	-	-	-	-	-	-	-	1	-
Not stated	43*	-	1	4	12	13	6	2	2	-

* Total includes four (4) births with age of mother not stated, one (1) with live birth order of 3, and three (3) with birth order not stated.

IDAHO RESIDENT LIVE BIRTHS
Fertility Rate and Birth Rates by Age of Mother
2003

AGE	IDAHO			U.S.
	Total Live Births	Female Population Estimate July 1, 2003[1]	Fertility Rate and Age-Specific Birth Rates, 2003	Fertility Rate and Age-Specific Birth Rates, 2003
	21,794	286,935[2]	76.0[3]	66.1[3]
<15	19	51,588[4]	0.4	0.6
15-19	2,076	52,842	39.3	41.7
15-17	545	31,176	17.5	22.4
18-19	1,531	21,666	70.7	70.8
20-24	6,928	54,042	128.2	102.6
25-29	6,480	42,489	152.5	115.7
30-34	4,214	43,419	97.1	85.2
35-39	1,709	44,034	38.8	43.8
40-44	344	50,109	6.9	8.7
45-49	20	49,710	0.4	0.5
Not stated	4	-	NA	NA

1. Source: National Center for Health Statistics, United States resident population from the Vintage 2003 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 18, 2004.
2. Total female population aged 15-44 NOT including women under 15 or over 44.
3. Total number of live births per 1,000 women 15-44 years of age.
4. Total female population aged 10-14; rates for females aged <15 are based on female population 10-14.

PRENATAL CARE

The effects of prenatal care are difficult to quantify, but appropriate care can promote healthier pregnancies by detecting and managing pre-existing medical conditions, and providing health behavior advice[1]. During the 1980s in the U.S., the percentage of infants whose mothers obtained first trimester prenatal care remained around 76 percent. From 1990 to 2003, the percentage rose from 75.8 to 84.1. During the same time period, rates for Idaho mothers were lower than U.S. rates, but did increase from 74.1 percent in 1990 to 81.3 percent in 2003.

Comparing the U.S. percentage of first trimester care with Idaho percentage by race reveals that the 2003 preliminary U.S. white rate was 5 percent higher, and the Black rate was 14 percent lower than Idaho's corresponding rates in 2003. The 2003 preliminary U.S. rate for Native American (70.9 percent) was 9 percent higher than Idaho's rate (64.9), and the rate for Asian or Pacific Islander (85.4 percent) was 4 percent higher than Idaho's rate (82.2). By ethnicity, the 2003 U.S. Hispanic rate was 13 percent higher than the Idaho rate in 2003.

FIRST TRIMESTER CARE, 2003							
		Race/Ethnicity-Specific Rates					
	Total	White*	White, Non-Hispanic	Black*	Native American/ Alaskan Native	Asian/ Pacific Islander	Ethnicity: Hispanic**
U.S., 2003 preliminary[2]	84.1%	85.4%	89.0%	75.6%	70.9%	85.4%	77.4%
IDAHO	81.3	81.7	83.9	87.6	64.9	82.2	68.3

* Rates for whites and blacks are from unpublished tables from the National Center for Health Statistics
** Race and Hispanic origin are reported separately on the birth certificate. Women of Hispanic origin are included in appropriate race totals.

When comparing Idaho with the U.S., one should keep in mind several influencing factors:

1. Idaho has a predominantly white population; the usually lower rates for most other races/ ethnicities have less effect on the overall rate in Idaho.
2. Idaho has a relatively small data base; some fluctuation may be expected.

One measure of prenatal care in which classifications of the adequacy of prenatal care are based on the onset of prenatal care, the number of prenatal visits, and the length of gestation is the Adequacy of Prenatal Care Utilization (APNCU) Index. The APNCU Index is based on full recommendations set forth by the American College of Obstetricians and Gynecologists (ACOG). This index classifies care as intensive, adequate, intermediate, inadequate, or no care by comparing the number of actual prenatal care visits to the number of visits that a woman was expected to receive, given the month of pregnancy prenatal care began and the length of gestation.

From 2002 to 2003, Idaho experienced increases in intensive care (care for women whom the number of visits exceeded the ACOGs' recommendations by a ratio of observed to expected visits of at least 110 percent) from 27.5 to 29.0 percent and inadequate care (9.8 percent in 2002 to 10.2 percent in 2003). There were decreases in the rates of adequate (48.2 percent in 2002 to 47.7 percent in 2003) and intermediate care (13.8 percent in 2002 to 12.2 percent in 2003), The level of no prenatal care has remained unchanged since 2002 (0.8 percent).

[1] "Births: Final Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 52/No.10, December 17, 2003.

[2] "Births: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53/No.9, November 23, 2004.

IDAHO RESIDENT LIVE BIRTHS
Trimester of Pregnancy When Prenatal Care Began
2003

RESIDENCE	TOTAL LIVE BIRTHS	TRIMESTER WHEN PRENATAL CARE BEGAN								
		First		Second		Third		No Prenatal Care		Not Stated
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number
U.S. (2002)			83.7%		12.7%		2.6%		1.0%	
IDAHO	21,794	17,091	81.3%	3,207	15.3%	546	2.6%	168	0.8%	782
District 1	2,266	1,354	71.6	466	24.6	61	3.2	10	0.5	375
District 2	1,102	883	86.1	123	12.0	12	1.2	7	0.7	77
District 3	3,814	2,857	76.4	683	18.3	140	3.7	61	1.6	73
District 4	5,824	4,983	88.0	566	10.0	74	1.3	38	0.7	163
District 5	2,727	2,020	74.7	550	20.3	104	3.8	29	1.1	24
District 6	2,852	2,257	80.4	459	16.4	79	2.8	11	0.4	46
District 7	3,209	2,737	85.9	360	11.3	76	2.4	12	0.4	24
Ada	5,108	4,410	88.5	482	9.7	60	1.2	30	0.6	126
Adams	32	25	83.3	3	10.0	1	3.3	1	3.3	2
Bannock	1,465	1,182	81.6	224	15.5	39	2.7	3	0.2	17
Bear Lake	77	60	80.0	14	18.7	1	1.3	-	-	2
Benewah	116	65	75.6	18	20.9	2	2.3	1	1.2	30
Bingham	765	576	76.4	144	19.1	27	3.6	7	0.9	11
Blaine	266	194	74.0	54	20.6	11	4.2	3	1.1	4
Boise	74	61	82.4	8	10.8	1	1.4	4	5.4	-
Bonner	369	167	55.7	120	40.0	11	3.7	2	0.7	69
Bonneville	1,671	1,486	89.4	140	8.4	28	1.7	8	0.5	9
Boundary	135	71	56.3	53	42.1	1	0.8	1	0.8	9
Butte	41	32	80.0	6	15.0	2	5.0	-	-	1
Camas	13	10	76.9	3	23.1	-	-	-	-	-
Canyon	2,956	2,206	76.0	537	18.5	114	3.9	44	1.5	55
Caribou	113	94	84.7	16	14.4	1	0.9	-	-	2
Cassia	386	292	76.8	78	20.5	9	2.4	1	0.3	6
Clark	19	12	63.2	6	31.6	1	5.3	-	-	-
Clearwater	77	59	80.8	13	17.8	1	1.4	-	-	4
Custer	30	22	78.6	4	14.3	2	7.1	-	-	2
Elmore	560	462	87.7	50	9.5	11	2.1	4	0.8	33
Franklin	200	167	88.4	20	10.6	2	1.1	-	-	11
Fremont	225	169	75.4	47	21.0	7	3.1	1	0.4	1
Gem	208	167	82.7	29	14.4	4	2.0	2	1.0	6
Gooding	259	182	71.1	51	19.9	21	8.2	2	0.8	3
Idaho	139	109	82.6	19	14.4	2	1.5	2	1.5	7
Jefferson	378	310	82.4	52	13.8	13	3.5	1	0.3	2
Jerome	331	242	73.6	69	21.0	13	4.0	5	1.5	2
Kootenai	1,517	973	77.2	244	19.4	38	3.0	5	0.4	257
Latah	397	322	92.3	23	6.6	3	0.9	1	0.3	48
Lemhi	78	61	78.2	15	19.2	1	1.3	1	1.3	-
Lewis	43	30	78.9	4	10.5	2	5.3	2	5.3	5
Lincoln	72	48	67.6	18	25.4	4	5.6	1	1.4	1
Madison	666	564	84.7	80	12.0	21	3.2	1	0.2	-
Minidoka	343	236	69.4	83	24.4	19	5.6	2	0.6	3
Nez Perce	446	363	83.8	64	14.8	4	0.9	2	0.5	13
Oneida	58	52	91.2	5	8.8	-	-	-	-	1
Owyhee	175	99	59.3	50	29.9	9	5.4	9	5.4	8
Payette	324	269	83.5	41	12.7	7	2.2	5	1.6	2
Power	133	94	71.2	30	22.7	7	5.3	1	0.8	1
Shoshone	129	78	65.5	31	26.1	9	7.6	1	0.8	10
Teton	142	113	85.6	16	12.1	3	2.3	-	-	10
Twin Falls	1,057	816	77.6	194	18.4	27	2.6	15	1.4	5
Valley	82	50	64.1	26	33.3	2	2.6	-	-	4
Washington	119	91	76.5	23	19.3	5	4.2	-	-	-

Percents based on records with stated prenatal care.

Note: In 2003, Pennsylvania and Washington revised their birth certificate question on prenatal care. As a result, prenatal care data for Idaho residents who delivered in these states were revised to become comparable with Idaho resident data provided in this report. In 2003, there were 399 Idaho resident births in Washington and none in Pennsylvania (see technical notes).

IDAHO RESIDENT LIVE BIRTHS
Adequacy of Prenatal Care Utilization Index
2003

RESIDENCE	TOTAL LIVE BIRTHS	PRENATAL CARE (APNCU INDEX)										
		Intensive		Adequate		Intermediate		Inadequate		No Prenatal Care		Not Stated
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number
IDAHO	21,794	6,044	29.0%	9,934	47.7%	2,547	12.2%	2,115	10.2%	168	0.8%	986
District 1	2,266	641	35.0	874	47.8	78	4.3	227	12.4	10	0.5	436
District 2	1,102	257	25.4	528	52.2	143	14.1	76	7.5	7	0.7	91
District 3	3,814	854	23.0	1,656	44.6	629	16.9	514	13.8	61	1.6	100
District 4	5,824	1,658	29.6	2,689	48.0	842	15.0	379	6.8	38	0.7	218
District 5	2,727	619	23.0	1,390	51.7	279	10.4	372	13.8	29	1.1	38
District 6	2,852	976	35.1	1,252	45.1	247	8.9	293	10.5	11	0.4	73
District 7	3,209	1,039	32.7	1,545	48.6	329	10.3	254	8.0	12	0.4	30
Ada	5,108	1,488	30.1	2,379	48.2	729	14.8	311	6.3	30	0.6	171
Adams	32	8	26.7	11	36.7	7	23.3	3	10.0	1	3.3	2
Bannock	1,465	559	39.0	643	44.8	103	7.2	126	8.8	3	0.2	31
Bear Lake	77	19	25.3	34	45.3	12	16.0	10	13.3	-	-	2
Benewah	116	34	39.5	38	44.2	4	4.7	9	10.5	1	1.2	30
Bingham	765	230	30.9	333	44.7	71	9.5	104	14.0	7	0.9	20
Blaine	266	51	19.7	143	55.2	31	12.0	31	12.0	3	1.2	7
Boise	74	27	36.5	26	35.1	12	16.2	5	6.8	4	5.4	-
Bonner	369	112	41.5	111	41.1	10	3.7	35	13.0	2	0.7	99
Bonneville	1,671	554	33.4	861	51.9	143	8.6	94	5.7	8	0.5	11
Boundary	135	34	31.2	53	48.6	8	7.3	13	11.9	1	0.9	26
Butte	41	12	30.0	17	42.5	5	12.5	6	15.0	-	-	1
Camas	13	7	53.8	3	23.1	1	7.7	2	15.4	-	-	-
Canyon	2,956	615	21.4	1,286	44.7	517	18.0	414	14.4	44	1.5	80
Caribou	113	30	27.0	55	49.6	20	18.0	6	5.4	-	-	2
Cassia	386	69	18.4	188	50.0	64	17.0	54	14.4	1	0.3	10
Clark	19	5	26.3	7	36.8	2	10.5	5	26.3	-	-	-
Clearwater	77	16	21.9	37	50.7	11	15.1	9	12.3	-	-	4
Custer	30	6	21.4	15	53.6	3	10.7	4	14.3	-	-	2
Elmore	560	126	24.4	264	51.1	76	14.7	47	9.1	4	0.8	43
Franklin	200	68	36.4	86	46.0	21	11.2	12	6.4	-	-	13
Fremont	225	79	35.3	89	39.7	21	9.4	34	15.2	1	0.4	1
Gem	208	65	32.3	86	42.8	27	13.4	21	10.4	2	1.0	7
Gooding	259	61	23.8	128	50.0	18	7.0	47	18.4	2	0.8	3
Idaho	139	19	14.4	69	52.3	28	21.2	14	10.6	2	1.5	7
Jefferson	378	127	33.8	168	44.7	42	11.2	38	10.1	1	0.3	2
Jerome	331	76	23.5	166	51.2	32	9.9	45	13.9	5	1.5	7
Kootenai	1,517	429	34.4	615	49.4	54	4.3	143	11.5	5	0.4	271
Latah	397	60	17.9	168	50.0	86	25.6	21	6.3	1	0.3	61
Lemhi	78	19	25.0	40	52.6	9	11.8	7	9.2	1	1.3	2
Lewis	43	6	15.8	21	55.3	5	13.2	4	10.5	2	5.3	5
Lincoln	72	18	26.1	32	46.4	5	7.2	13	18.8	1	1.4	3
Madison	666	206	30.9	312	46.8	89	13.4	58	8.7	1	0.2	-
Minidoka	343	63	18.5	153	45.0	56	16.5	66	19.4	2	0.6	3
Nez Perce	446	156	36.1	233	53.9	13	3.0	28	6.5	2	0.5	14
Oneida	58	19	33.3	32	56.1	2	3.5	4	7.0	-	-	1
Owyhee	175	35	21.0	61	36.5	30	18.0	32	19.2	9	5.4	8
Payette	324	96	29.9	156	48.6	40	12.5	24	7.5	5	1.6	3
Power	133	39	30.0	52	40.0	13	10.0	25	19.2	1	0.8	3
Shoshone	129	32	26.9	57	47.9	2	1.7	27	22.7	1	0.8	10
Teton	142	43	33.1	53	40.8	20	15.4	14	10.8	-	-	12
Twin Falls	1,057	274	26.0	577	54.8	72	6.8	114	10.8	15	1.4	5
Valley	82	17	21.8	20	25.6	25	32.1	16	20.5	-	-	4
Washington	119	35	29.4	56	47.1	8	6.7	20	16.8	-	-	-

Percents based on records with stated data for calculating the APNCU (month prenatal care began, number of visits, and length of gestation).
A total of 76.8% of live births were to mothers with intensive or adequate prenatal care.

IDAHO RESIDENT LIVE BIRTHS
Education of Mother
2003

RESIDENCE	TOTAL LIVE BIRTHS	EDUCATION IN YEARS						
		0-8	9-11	12	13-15	16	17+	Not Stated
IDAHO	21,794	854	2,426	6,678	6,542	2,738	1,704	852
District 1	2,266	32	215	823	624	256	130	186
District 2	1,102	10	93	334	312	210	109	34
District 3	3,814	224	655	1,226	883	311	179	336
District 4	5,824	108	487	1,530	1,652	1,025	849	173
District 5	2,727	250	446	811	753	227	186	54
District 6	2,852	89	291	973	911	440	98	50
District 7	3,209	141	239	981	1,407	269	153	19
Ada	5,108	92	392	1,275	1,482	963	802	102
Adams	32	-	3	17	6	4	1	1
Bannock	1,465	17	126	425	506	309	57	25
Bear Lake	77	1	10	34	21	8	1	2
Benewah	116	5	13	57	19	4	3	15
Bingham	765	49	99	286	218	71	25	17
Blaine	266	19	30	66	57	50	42	2
Boise	74	2	7	27	19	9	7	3
Bonner	369	2	45	135	84	33	25	45
Bonneville	1,671	60	172	555	625	148	101	10
Boundary	135	10	21	48	24	13	7	12
Butte	41	1	4	19	13	2	2	-
Camas	13	1	1	5	3	1	2	-
Canyon	2,956	154	496	929	681	256	153	287
Caribou	113	2	9	47	36	14	4	1
Cassia	386	32	69	112	109	38	11	15
Clark	19	8	3	2	4	-	2	-
Clearwater	77	-	19	31	17	6	3	1
Custer	30	2	1	18	3	3	2	1
Elmore	560	13	77	193	138	43	30	66
Franklin	200	-	12	91	68	21	5	3
Fremont	225	24	10	90	88	8	4	1
Gem	208	10	33	77	55	16	9	8
Gooding	259	43	47	73	66	9	17	4
Idaho	139	3	16	55	41	15	6	3
Jefferson	378	29	23	131	162	19	12	2
Jerome	331	54	69	103	60	24	13	8
Kootenai	1,517	15	120	515	470	196	89	112
Latah	397	1	8	71	116	125	53	23
Lemhi	78	-	14	28	18	14	3	1
Lewis	43	3	4	18	11	2	4	1
Lincoln	72	12	9	22	24	1	2	2
Madison	666	11	9	112	463	53	18	-
Minidoka	343	36	72	121	72	17	8	17
Nez Perce	446	3	46	159	127	62	43	6
Oneida	58	1	3	31	20	2	1	-
Owyhee	175	22	38	41	35	5	4	30
Payette	324	28	56	118	87	21	7	7
Power	133	18	28	40	29	13	3	2
Shoshone	129	-	16	68	27	10	6	2
Teton	142	7	7	45	44	24	11	4
Twin Falls	1,057	53	149	309	362	87	91	6
Valley	82	1	11	35	13	10	10	2
Washington	119	10	29	44	19	9	5	3

Note: In 2003, Pennsylvania and Washington revised their birth certificate question on mother's education. As a result, mother's education data for Idaho residents who delivered in these states were revised to become comparable with Idaho resident data provided in this report. In 2003, there were 399 Idaho resident births in Washington and none in Pennsylvania (see technical notes).

IDAHO RESIDENT LIVE BIRTHS
Complications / Malformations / Risk Factors
2003

CONDITION	PRESENCE OF CONDITION					
	Yes		No		Not Stated	
	Number	Percent	Number	Percent	Number	Percent
Medical risks, this pregnancy	7,048	32.4	14,692	67.6	54	NA
Tobacco use during pregnancy[1]	2,429	11.2	19,287	88.8	78	NA
Alcohol use during pregnancy[1]	315	1.5	20,702	98.5	777	NA
Complications of labor and/or delivery	7,151	32.9	14,561	67.1	82	NA
Abnormal conditions of the newborn	2,933	13.5	18,799	86.5	62	NA
Congenital anomalies	466	2.1	21,263	97.9	65	NA

Percents based on records with presence of condition stated.

IDAHO RESIDENT LIVE BIRTHS
Apgar Scores: One Minute[1], Five Minutes
2003

ONE-MINUTE APGAR SCORE	TOTAL LIVE BIRTHS	FIVE-MINUTE APGAR SCORE					
		0-2	3-4	5-6	7-8	9-10	Not Stated
Total	21,794	54	81	324	3,165	18,061	109
0-2	375	46	49	111	115	53	1
3-4	568	4	16	109	305	133	1
5-6	1,526	1	5	66	853	601	-
7-8	14,480	1	3	16	1,741	12,718	1
9-10	4,343	1	-	3	22	4,317	-
Not stated	502	1	8	19	129	239	106

IDAHO RESIDENT LIVE BIRTHS
Birth Weight by Plurality
2003

BIRTH WEIGHT	PLURALITY					
	Single		Twin		Triplet or Quadruplet	
	Number	Percent	Number	Percent	Number	Percent
TOTAL, ALL BIRTH WEIGHTS	21,120	100.0%	634	100.0%	40	100.0%
Total, < 2,500 grams	1,018	4.8	360	57.0	37	92.5
<1,500 grams	142	0.7	73	11.6	13	32.5
1,500 - 2,499 grams	876	4.2	287	45.4	24	60.0
2,500+ grams	20,090	95.2	272	43.0	3	7.5
Birth weight not stated	12	NA	2	NA	-	NA

Percents based on records with stated birth weight.

1. In 2003, Pennsylvania and Washington revised their birth certificate questions for tobacco and alcohol use, and one-minute APGAR score. As a result, data for Idaho residents who delivered in these states were revised to become comparable with Idaho resident data provided in this report. In 2003, there were 399 Idaho resident births in Washington and none in Pennsylvania (see technical notes).

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Race/Ethnicity of Mother
2003

RESIDENCE	LOW BIRTH WEIGHT LIVE BIRTHS		RACE OF MOTHER						MOTHER HISPANIC[2]
	Total	Percent[1]	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	1,415	6.5%	1,348	8	21	21	-	17	192
(Percent)			6.5%	7.7%	5.8%	6.1%	-	NA	6.5%
District 1	127	5.6	118	-	5	-	-	4	7
District 2	73	6.6	65	1	2	3	-	2	1
District 3	209	5.5	200	1	3	1	-	4	46
District 4	413	7.1	393	5	1	13	-	1	40
District 5	167	6.1	162	-	4	1	-	-	46
District 6	219	7.7	207	-	6	1	-	5	30
District 7	207	6.5	203	1	-	2	-	1	22
Ada	360	7.0	344	2	1	12	-	1	31
Adams	1	3.1	1	-	-	-	-	-	-
Bannock	109	7.4	106	-	-	1	-	2	8
Bear Lake	9	11.7	7	-	1	-	-	1	2
Benewah	9	7.8	5	-	3	-	-	1	-
Bingham	56	7.3	51	-	4	-	-	1	11
Blaine	29	10.9	29	-	-	-	-	-	6
Boise	9	12.2	9	-	-	-	-	-	-
Bonner	19	5.2	16	-	1	-	-	2	1
Bonneville	118	7.1	115	1	-	2	-	-	11
Boundary	1	0.7	1	-	-	-	-	-	-
Butte	5	12.2	5	-	-	-	-	-	1
Camas	1	7.7	1	-	-	-	-	-	-
Canyon	163	5.5	155	1	3	1	-	3	34
Caribou	5	4.4	5	-	-	-	-	-	-
Cassia	21	5.4	21	-	-	-	-	-	9
Clark	-	-	-	-	-	-	-	-	-
Clearwater	4	5.2	3	1	-	-	-	-	-
Custer	1	3.3	1	-	-	-	-	-	-
Elmore	37	6.6	33	3	-	1	-	-	7
Franklin	15	7.5	15	-	-	-	-	-	3
Fremont	16	7.1	16	-	-	-	-	-	6
Gem	9	4.3	9	-	-	-	-	-	2
Gooding	12	4.6	12	-	-	-	-	-	4
Idaho	13	9.4	13	-	-	-	-	-	-
Jefferson	28	7.4	28	-	-	-	-	-	3
Jerome	24	7.3	22	-	2	-	-	-	9
Kootenai	89	5.9	87	-	1	-	-	1	6
Latah	19	4.8	16	-	1	1	-	1	1
Lemhi	7	9.0	7	-	-	-	-	-	-
Lewis	3	7.0	2	-	-	1	-	-	-
Lincoln	5	6.9	5	-	-	-	-	-	2
Madison	33	5.0	33	-	-	-	-	-	-
Minidoka	13	3.8	12	-	1	-	-	-	4
Nez Perce	34	7.6	31	-	1	1	-	1	-
Oneida	6	10.3	5	-	-	-	-	1	-
Owyhee	5	2.9	5	-	-	-	-	-	2
Payette	24	7.4	24	-	-	-	-	-	6
Power	14	10.5	13	-	1	-	-	-	5
Shoshone	9	7.0	9	-	-	-	-	-	-
Teton	4	2.8	3	-	-	-	-	1	2
Twin Falls	62	5.9	60	-	1	1	-	-	12
Valley	7	8.5	7	-	-	-	-	-	2
Washington	7	5.9	6	-	-	-	-	1	2

1. Percents based on records with stated birth weight.
2. Race and Hispanic origin are reported separately on birth certificate. Mothers of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Age of Mother
2003

RESIDENCE	TOTAL	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	1,415	1	174	47	127	453	338	278	122	44	5
(Percent)	6.5%	5.3%	8.4%	8.6%	8.3%	6.5%	5.2%	6.6%	7.1%	12.8%	25.0%
District 1	127	-	17	2	15	34	39	18	14	5	-
District 2	73	-	9	2	7	29	17	9	6	3	-
District 3	209	-	29	10	19	80	44	39	10	7	-
District 4	413	-	46	11	35	105	82	110	47	21	2
District 5	167	-	26	8	18	47	43	28	18	4	1
District 6	219	1	24	6	18	75	69	34	12	4	-
District 7	207	-	23	8	15	83	44	40	15	-	2
Ada	360	-	35	10	25	84	73	103	45	18	2
Adams	1	-	-	-	-	1	-	-	-	-	-
Bannock	109	1	11	1	10	34	30	22	9	2	-
Bear Lake	9	-	-	-	-	3	5	1	-	-	-
Benewah	9	-	1	-	1	2	5	-	1	-	-
Bingham	56	-	3	2	1	19	22	8	2	2	-
Blaine	29	-	2	1	1	7	2	5	11	1	1
Boise	9	-	4	1	3	-	-	5	-	-	-
Bonner	19	-	2	-	2	7	4	3	1	2	-
Bonneville	118	-	18	8	10	38	30	17	13	-	2
Boundary	1	-	1	-	1	-	-	-	-	-	-
Butte	5	-	-	-	-	2	2	1	-	-	-
Camas	1	-	-	-	-	-	1	-	-	-	-
Canyon	163	-	25	8	17	62	32	31	7	6	-
Caribou	5	-	1	-	1	1	2	1	-	-	-
Cassia	21	-	4	2	2	5	7	4	-	1	-
Clark	-	-	-	-	-	-	-	-	-	-	-
Clearwater	4	-	1	-	1	2	1	-	-	-	-
Custer	1	-	-	-	-	1	-	-	-	-	-
Elmore	37	-	4	-	4	20	8	2	2	1	-
Franklin	15	-	4	1	3	8	2	-	1	-	-
Fremont	16	-	2	-	2	8	4	2	-	-	-
Gem	9	-	1	1	-	5	1	2	-	-	-
Gooding	12	-	1	-	1	2	4	5	-	-	-
Idaho	13	-	1	-	1	10	-	1	1	-	-
Jefferson	28	-	2	-	2	8	9	7	2	-	-
Jerome	24	-	4	-	4	7	9	2	2	-	-
Kootenai	89	-	12	2	10	21	26	15	12	3	-
Latah	19	-	1	-	1	6	6	3	1	2	-
Lemhi	7	-	-	-	-	4	-	3	-	-	-
Lewis	3	-	1	1	-	-	1	1	-	-	-
Lincoln	5	-	-	-	-	3	1	1	-	-	-
Madison	33	-	1	-	1	23	1	8	-	-	-
Minidoka	13	-	4	1	3	7	2	-	-	-	-
Nez Perce	34	-	5	1	4	11	9	4	4	1	-
Oneida	6	-	2	-	2	3	1	-	-	-	-
Owyhee	5	-	-	-	-	3	1	-	-	1	-
Payette	24	-	3	1	2	8	8	2	3	-	-
Power	14	-	3	2	1	5	5	1	-	-	-
Shoshone	9	-	1	-	1	4	4	-	-	-	-
Teton	4	-	-	-	-	1	-	3	-	-	-
Twin Falls	62	-	11	4	7	16	17	11	5	2	-
Valley	7	-	3	-	3	1	1	-	-	2	-
Washington	7	-	-	-	-	1	2	4	-	-	-

Percents based on records with stated birth weight.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Live Birth Order by Age of Mother
2003

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	1,415	1	47	127	453	338	278	122	44	5
1	577	1	42	90	219	101	77	36	11	-
2	412	-	4	30	146	90	84	42	15	1
3	218	-	1	6	60	76	49	18	7	1
4	124	-	-	-	23	45	36	11	7	2
5	46	-	-	-	4	15	19	6	1	1
6	20	-	-	-	-	7	6	5	2	-
7	8	-	-	-	-	2	3	3	-	-
8	2	-	-	-	-	-	2	-	-	-
9	2	-	-	-	-	-	1	-	1	-
10-14	1	-	-	-	-	-	-	1	-	-
15-19	-	-	-	-	-	-	-	-	-	-
Not stated	5	-	-	1	1	2	1	-	-	-

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Age of Mother and Percent Low Birth Weight
2003

AGE OF MOTHER	IDAHO			U.S. (2002)
	Total Live Births	Low Birth Weight Live Births	Percent Low Birth Weight	Percent Low Birth Weight
TOTAL	21,794	1,415	6.5%	7.8%
<15	19	1	5.3	13.5
15-19	2,076	174	8.4	9.6
15-17	545	47	8.6	10.4
18-19	1,531	127	8.3	9.2
20-24	6,928	453	6.5	7.9
25-29	6,480	338	5.2	6.9
30-34	4,214	278	6.6	7.2
35-39	1,709	122	7.1	8.6
40-44	344	44	12.8	10.4
45+	20	5	25.0	20.2
Not stated	4	-	NA	NA

Percents are based on records with stated birth weight.

IDAHO RESIDENT LOW BIRTH WEIGHT LIVE BIRTHS
Weight at Birth
2003

RESIDENCE	TOTAL LIVE BIRTHS	LOW BIRTH WEIGHT LIVE BIRTHS						2,500+ Grams	Weight Not Stated
		Total		<1,500 Grams		1,500-2,499 Grams			
		Number	Percent	Number	Percent	Number	Percent		
U.S. (2002)			7.8%		1.5%		6.4%		
IDAHO	21,794	1,415	6.5%	228	1.0%	1,187	5.4%	20,365	14
District 1	2,266	127	5.6	20	0.9	107	4.7	2,135	4
District 2	1,102	73	6.6	13	1.2	60	5.4	1,029	-
District 3	3,814	209	5.5	33	0.9	176	4.6	3,600	5
District 4	5,824	413	7.1	70	1.2	343	5.9	5,411	-
District 5	2,727	167	6.1	23	0.8	144	5.3	2,558	2
District 6	2,852	219	7.7	34	1.2	185	6.5	2,632	1
District 7	3,209	207	6.5	35	1.1	172	5.4	3,000	2
Ada	5,108	360	7.0	61	1.2	299	5.9	4,748	-
Adams	32	1	3.1	-	-	1	3.1	31	-
Bannock	1,465	109	7.4	18	1.2	91	6.2	1,355	1
Bear Lake	77	9	11.7	5	6.5	4	5.2	68	-
Benewah	116	9	7.8	6	5.2	3	2.6	107	-
Bingham	765	56	7.3	8	1.0	48	6.3	709	-
Blaine	266	29	10.9	-	-	29	10.9	237	-
Boise	74	9	12.2	2	2.7	7	9.5	65	-
Bonner	369	19	5.2	2	0.5	17	4.6	348	2
Bonneville	1,671	118	7.1	16	1.0	102	6.1	1,551	2
Boundary	135	1	0.7	-	-	1	0.7	133	1
Butte	41	5	12.2	-	-	5	12.2	36	-
Camas	13	1	7.7	-	-	1	7.7	12	-
Canyon	2,956	163	5.5	27	0.9	136	4.6	2,789	4
Caribou	113	5	4.4	-	-	5	4.4	108	-
Cassia	386	21	5.4	4	1.0	17	4.4	365	-
Clark	19	-	-	-	-	-	-	19	-
Clearwater	77	4	5.2	-	-	4	5.2	73	-
Custer	30	1	3.3	-	-	1	3.3	29	-
Elmore	560	37	6.6	7	1.3	30	5.4	523	-
Franklin	200	15	7.5	1	0.5	14	7.0	185	-
Fremont	225	16	7.1	5	2.2	11	4.9	209	-
Gem	208	9	4.3	1	0.5	8	3.8	199	-
Gooding	259	12	4.6	3	1.2	9	3.5	247	-
Idaho	139	13	9.4	2	1.4	11	7.9	126	-
Jefferson	378	28	7.4	5	1.3	23	6.1	350	-
Jerome	331	24	7.3	4	1.2	20	6.0	307	-
Kootenai	1,517	89	5.9	11	0.7	78	5.1	1,427	1
Latah	397	19	4.8	2	0.5	17	4.3	378	-
Lemhi	78	7	9.0	3	3.8	4	5.1	71	-
Lewis	43	3	7.0	-	-	3	7.0	40	-
Lincoln	72	5	6.9	-	-	5	6.9	67	-
Madison	666	33	5.0	5	0.8	28	4.2	633	-
Minidoka	343	13	3.8	4	1.2	9	2.6	330	-
Nez Perce	446	34	7.6	9	2.0	25	5.6	412	-
Oneida	58	6	10.3	-	-	6	10.3	52	-
Owyhee	175	5	2.9	1	0.6	4	2.3	169	1
Payette	324	24	7.4	4	1.2	20	6.2	300	-
Power	133	14	10.5	2	1.5	12	9.0	119	-
Shoshone	129	9	7.0	1	0.8	8	6.2	120	-
Teton	142	4	2.8	1	0.7	3	2.1	138	-
Twin Falls	1,057	62	5.9	8	0.8	54	5.1	993	2
Valley	82	7	8.5	-	-	7	8.5	75	-
Washington	119	7	5.9	-	-	7	5.9	112	-

Percents are based on records with stated birth weight.

OUT-OF-WEDLOCK BIRTHS

Following a decline in the number of Idaho resident out-of-wedlock live births in 1997, the number increased each year from 1998 to 2003. The number of out-of-wedlock births rose 6 percent between 2002 and 2003, from 4,603 to 4,859. At the same time, the percentage of total live births that were out-of-wedlock births increased 2 percent from 21.9 in 2002 to 22.3 in 2003.

The Idaho resident out-of-wedlock percentages increased for all racial and ethnic groups from 2002 to 2003. Note, that Idaho has a relatively small data base by race; some fluctuation from year to year may be expected.

IDAHO RACE/ETHNICITY-SPECIFIC PERCENTAGES					
	2003	2002	2001	2000	1999
Total	22.3%	21.9%	22.0%	21.6%	21.7%
White	21.6	21.2	21.4	20.9	21.1
Black	38.5	33.3	40.5	46.7	41.3
Native American	59.3	54.0	56.9	60.0	56.0
Asian/Pacific Islander	14.2	13.8	11.6	15.9	15.5
Other race	15.4	0.0	28.6	0.0	20.0
Ethnicity: Hispanic*	36.4	36.1	34.1	33.1	31.4

* Race and Hispanic origin are reported separately on the birth certificate. Women of Hispanic origin are included in appropriate race totals.

The preliminary U.S. out-of-wedlock live birth rate increased slightly in 2003 to 34.6 percent from 34.0 percent in 2002. By race, U.S. 2003 preliminary out-of-wedlock rate for whites was 55 percent higher then Idaho's rate, and the U.S. black rate was 77 percent higher then Idaho's rate. The U.S. 2003 preliminary Hispanic rate was 24 percent higher than Idaho's rate in 2003.

			All Other		
	Total	White	Total	Black	Ethnicity: Hispanic
U.S. 2003 preliminary[1]	34.6%	29.4%	NA	68.2%	45.0%
Idaho	22.3	21.6	37.7	38.5	36.4

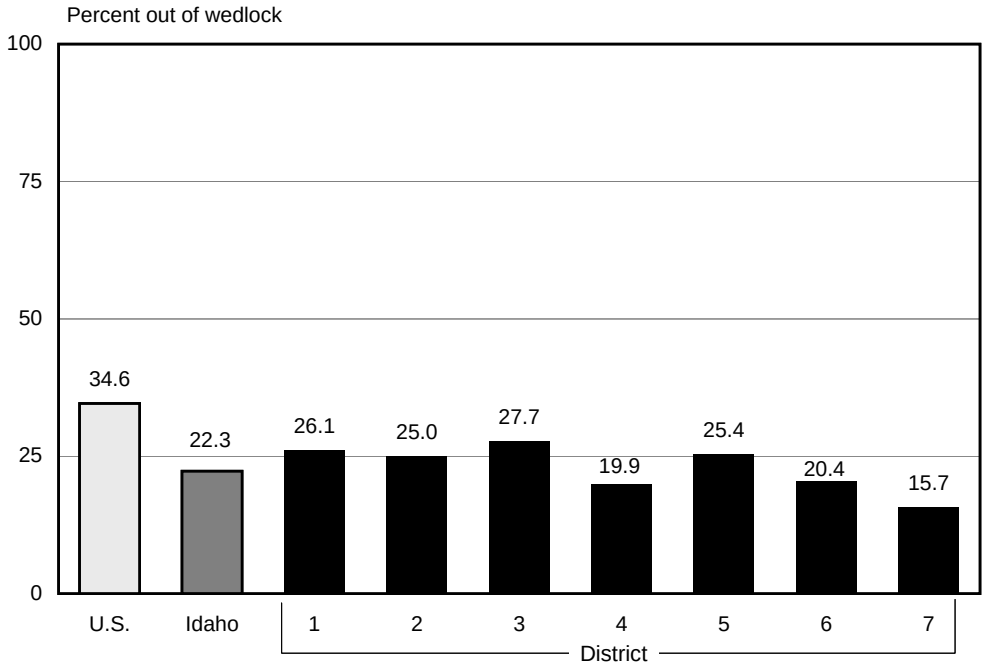
When comparing Idaho with the U.S., one should keep in mind that Idaho has a predominantly white population; the usually higher rates for most other races/ethnicities have less effect on the overall rate in Idaho.

From 2002 to 2003, the percentage of out-of-wedlock births increased in Health Districts 2, 3, 4, and 6. District 3 recorded the highest proportion of live births that were out of wedlock, 27.7 percent in 2003, and District 1 had the second-highest proportion at 26.1 percent. District 7 again recorded the lowest rate (15.7). The largest percentage decrease from 2002 to 2003 occurred in District 1 (5.4 percent).

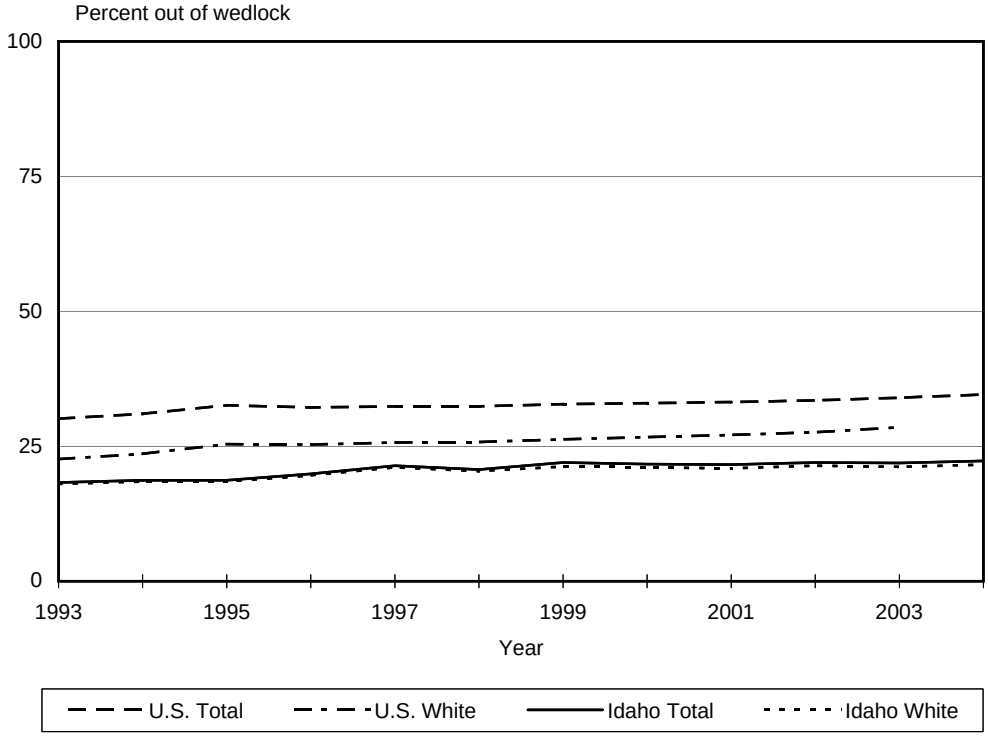
Counties with the highest percentages of out-of-wedlock births were Clark (47.4 percent), Shoshone (39.5 percent), Benewah (37.1 percent), Nez Perce (34.8 percent), and Adams (34.4 percent). The lowest percentages occurred for Madison (4.5 percent), Franklin (11.0 percent), Latah (12.1 percent), Butte (14.6 percent), and Camas (15.4 percent) Counties.

[2] "Births: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53/No.9, November 23, 2004. Rates for white and black races are from an unpublished report from the National Center for Health Statistics.

PERCENT OUT-OF-WEDLOCK BIRTHS
U.S. (Preliminary), Idaho, and Districts
2003



PERCENT OUT-OF-WEDLOCK BIRTHS
U.S. (Preliminary) and Idaho (Total and White)
1993-2003



IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Race/Ethnicity of Mother
2003

RESIDENCE	OUT-OF-WEDLOCK LIVE BIRTHS		RACE OF MOTHER						MOTHER HISPANIC*
	Total	Percent	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	4,859	22.3%	4,473	40	214	49	2	81	1,070
(Percent)			21.6%	38.5%	59.3%	14.2%	15.4%	NA	36.4%
District 1	591	26.1	543	2	23	5	-	18	29
District 2	275	25.0	231	3	37	2	-	2	9
District 3	1,056	27.7	1,000	5	15	5	1	30	374
District 4	1,158	19.9	1,084	24	22	22	-	6	139
District 5	694	25.4	673	2	12	6	-	1	264
District 6	582	20.4	472	1	94	2	-	13	106
District 7	503	15.7	470	3	11	7	1	11	149
Ada	1,015	19.9	956	15	18	20	-	6	104
Adams	11	34.4	11	-	-	-	-	-	-
Bannock	272	18.6	226	1	37	2	-	6	17
Bear Lake	15	19.5	11	-	2	-	-	2	3
Benewah	43	37.1	32	-	10	-	-	1	1
Bingham	200	26.1	146	-	52	-	-	2	58
Blaine	50	18.8	48	-	-	1	-	1	23
Boise	13	17.6	13	-	-	-	-	-	2
Bonner	97	26.3	83	-	1	-	-	13	5
Bonneville	316	18.9	298	3	9	3	1	2	77
Boundary	30	22.2	25	-	1	2	-	2	1
Butte	6	14.6	5	-	-	-	-	1	1
Camas	2	15.4	2	-	-	-	-	-	2
Canyon	803	27.2	757	4	10	5	1	26	303
Caribou	18	15.9	18	-	-	-	-	-	2
Cassia	99	25.6	97	-	2	-	-	-	46
Clark	9	47.4	9	-	-	-	-	-	9
Clearwater	26	33.8	21	1	3	-	-	1	-
Custer	7	23.3	7	-	-	-	-	-	1
Elmore	111	19.8	98	9	2	2	-	-	29
Franklin	22	11.0	22	-	-	-	-	-	5
Fremont	37	16.4	35	-	-	2	-	-	19
Gem	66	31.7	65	1	-	-	-	-	11
Gooding	69	26.6	69	-	-	-	-	-	28
Idaho	33	23.7	31	-	2	-	-	-	1
Jefferson	59	15.6	58	-	-	-	-	1	20
Jerome	92	27.8	88	1	3	-	-	-	38
Kootenai	370	24.4	353	2	10	3	-	2	22
Latah	48	12.1	45	-	2	-	-	1	1
Lemhi	18	23.1	16	-	1	1	-	-	2
Lewis	13	30.2	8	-	5	-	-	-	-
Lincoln	17	23.6	17	-	-	-	-	-	8
Madison	30	4.5	28	-	1	1	-	-	8
Minidoka	110	32.1	108	-	1	1	-	-	65
Nez Perce	155	34.8	126	2	25	2	-	-	7
Oneida	16	27.6	14	-	-	-	-	2	1
Owyhee	50	28.6	46	-	2	-	-	2	22
Payette	92	28.4	90	-	2	-	-	-	29
Power	33	24.8	30	-	3	-	-	-	19
Shoshone	51	39.5	50	-	1	-	-	-	-
Teton	27	19.0	19	-	-	-	-	8	13
Twin Falls	255	24.1	244	1	6	4	-	-	54
Valley	19	23.2	17	-	2	-	-	-	4
Washington	34	28.6	31	-	1	-	-	2	9

* Race and Hispanic origin are reported separately on the birth certificate. Mothers of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Age of Mother
2003

RESIDENCE	TOTAL	AGE OF MOTHER									
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+
			Total	15-17	18-19						
IDAHO	4,859*	17	1,319	441	878	1,966	942	384	185	41	2
District 1	591	2	146	47	99	259	109	42	29	3	1
District 2	275	-	65	21	44	117	56	20	11	6	-
District 3	1,056*	4	329	114	215	395	206	76	39	6	-
District 4	1,158	1	285	85	200	472	232	108	47	13	-
District 5	694	5	197	71	126	290	117	59	18	8	-
District 6	582*	3	158	56	102	232	122	43	19	3	1
District 7	503*	2	139	47	92	201	100	36	22	2	-
Ada	1,015	-	247	76	171	416	202	94	43	13	-
Adams	11	-	2	1	1	6	2	-	1	-	-
Bannock	272*	2	67	17	50	112	55	22	13	-	-
Bear Lake	15	-	2	1	1	1	8	3	1	-	-
Benewah	43	-	14	3	11	13	10	3	2	-	1
Bingham	200	1	55	22	33	77	45	14	5	2	1
Blaine	50	-	10	6	4	17	10	7	4	2	-
Boise	13	-	4	3	1	3	2	4	-	-	-
Bonner	97	-	15	7	8	46	17	11	7	1	-
Bonneville	316*	2	89	32	57	122	67	19	15	1	-
Boundary	30	-	8	3	5	8	6	6	2	-	-
Butte	6	-	1	-	1	3	-	2	-	-	-
Camas	2	-	-	-	-	2	-	-	-	-	-
Canyon	803*	3	249	89	160	306	156	57	28	3	-
Caribou	18	-	8	3	5	8	1	1	-	-	-
Cassia	99	1	31	15	16	44	15	5	1	2	-
Clark	9	-	3	1	2	2	3	-	1	-	-
Clearwater	26	-	13	7	6	7	2	2	1	1	-
Custer	7	-	1	-	1	2	4	-	-	-	-
Elmore	111	1	26	5	21	48	24	8	4	-	-
Franklin	22	-	8	5	3	10	3	1	-	-	-
Fremont	37	-	14	3	11	16	3	4	-	-	-
Gem	66	-	19	8	11	23	14	6	3	1	-
Gooding	69	-	13	6	7	27	16	10	2	1	-
Idaho	33	-	7	3	4	14	4	3	3	2	-
Jefferson	59	-	17	5	12	28	8	4	2	-	-
Jerome	92	-	26	9	17	44	12	7	2	1	-
Kootenai	370	2	97	31	66	169	68	19	14	1	-
Latah	48	-	7	1	6	28	10	2	-	1	-
Lemhi	18	-	5	2	3	6	3	3	-	1	-
Lewis	13	-	3	2	1	6	2	2	-	-	-
Lincoln	17	-	6	1	5	6	1	3	1	-	-
Madison	30	-	6	3	3	16	6	2	-	-	-
Minidoka	110	1	38	12	26	45	19	5	2	-	-
Nez Perce	155	-	35	8	27	62	38	11	7	2	-
Oneida	16	-	6	2	4	7	3	-	-	-	-
Owyhee	50	-	18	5	13	16	10	3	1	2	-
Payette	92	-	32	8	24	32	17	6	5	-	-
Power	33	-	11	6	5	14	7	-	-	1	-
Shoshone	51	-	12	3	9	23	8	3	4	1	-
Teton	27	-	4	1	3	9	6	4	4	-	-
Twin Falls	255	3	73	22	51	105	44	22	6	2	-
Valley	19	-	8	1	7	5	4	2	-	-	-
Washington	34	1	9	3	6	12	7	4	1	-	-

* Total includes three births with mother's age not stated, one in Bannock County (District 6), one in Bonneville County (District 7), and one in Canyon County (District 3).

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Live Birth Order by Age of Mother
2003

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER								
		<15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	4,859*	17	441	878	1,966	942	384	185	41	2
1	2,538	17	406	697	1,010	256	99	43	10	-
2	1,221	-	30	154	611	292	86	40	8	-
3	637	-	4	22	249	222	100	32	8	-
4	279	-	-	3	70	114	59	26	6	1
5	86	-	-	-	15	37	15	17	2	-
6	45	-	-	-	5	15	11	11	3	-
7	21	-	-	-	-	2	8	8	2	1
8	7	-	-	-	-	1	2	2	2	-
9	3	-	-	-	-	-	2	1	-	-
10-14	5	-	-	-	-	-	-	5	-	-
15+	-	-	-	-	-	-	-	-	-	-
Not stated	17*	-	1	2	6	3	2	-	-	-

* Total includes three births with mother's age not stated and birth order not stated.

IDAHO RESIDENT OUT-OF-WEDLOCK LIVE BIRTHS
Age of Mother and Percent Out of Wedlock
2003

AGE OF MOTHER	IDAHO			U.S. (2002)
	Total Live Births	Out-of-Wedlock Live Births	Percent Out of Wedlock	Percent Out of Wedlock
TOTAL	21,794	4,859	22.3%	34.0%
<15	19	17	89.5	97.0
15-19	2,076	1,319	63.5	80.0
15-17	545	441	80.9	88.5
18-19	1,531	878	57.3	75.8
20-24	6,928	1,966	28.4	51.6
25-29	6,480	942	14.5	25.3
30-34	4,214	384	9.1	14.6
35-39	1,709	185	10.8	14.5
40+	364	43	11.8	17.3
Not stated	4	3	NA	NA

U.S. AND IDAHO RESIDENT TEEN PREGNANCY
Summary
Idaho (2003), U.S. (see footnote)[1]

	PREGNANCIES	LIVE BIRTHS			INDUCED ABORTIONS	
	Rate	Fertility Rate	Percent Out-of-Wedlock	Percent Low Birth Weight	Rate	Ratio
IDAHO TOTAL						
<15	0.6	0.4	89.5	5.3	0.2	631.6
15-19	45.8	39.3	63.5	8.4	6.4	161.8
15-17	20.9	17.5	80.9	8.6	3.4	192.7
18-19	81.6	70.7	57.3	8.3	10.7	150.9
IDAHO WHITE						
<15	0.5	0.4	88.9	5.6	0.2	500.0
15-19	44.3	38.2	62.8	8.5	5.9	155.5
15-17	19.9	16.7	80.4	8.9	3.1	188.1
18-19	79.9	69.6	56.6	8.3	10.0	144.0
U.S. TOTAL[1]						
<15	1.8	0.6	97.1	13.8	0.9	1,000.0
15-19	73.5	41.7	81.3	9.9	24.7	506.1
15-17	43.4	22.4	89.7	10.7	15.2	539.0
18-19	117.7	70.8	77.3	9.4	38.6	488.0
U.S. WHITE[1]						
<15	1.1	0.5	94.8	12.5	0.5	833.3
15-19	62.7	38.3	74.6	8.4	18.7	425.0
15-17	36.0	19.8	84.5	9.1	11.5	469.4
18-19	102.0	66.3	70.1	8.0	29.2	401.1

1. Sources and years for U.S. data (PLEASE NOTE THE VARIATION IN YEARS AND DATA SOURCES):

Pregnancies
Total (1999): "Revised Pregnancy Rates, 1990-97, and New Rates for 1998-99: United States,"National Vital Statistics Reports, National Center for Health Statistics, Vol.52, No. 7, October 31, 2003, and unpublished tabulation, Division of Vital Statistics, National Center for Health Statistics, CDC.

Live births (2002-2003):
Fertility rates and unmarried total: "Births: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 9, November 23, 2004.

Low birth weight and unmarried white: "Births: Final Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 52, No. 10, December 17, 2003. Note that data for females aged 15-17 and 18-19 were revised in June 2004.

Induced abortions
Rate (1999) and Ratio (1999): "Revised Pregnancy Rates, 1990-97, and New Rates for 1998-99: United States,"National Vital Statistics Reports, National Center for Health Statistics, Vol.52, No. 7, October 31, 2003, and unpublished tabulation, Division of Vital Statistics, National Center for Health Statistics, CDC.

Definitions:

Pregnancies, Idaho: Live births, induced abortions, and reportable stillbirths (only those fetal deaths with a gestational period of 20+ weeks or which weigh 350+ grams are required to be reported under Idaho law).

Pregnancies, U.S.: Live births and induced abortions. (Although the publication also includes all fetal losses as pregnancies, comparable information is unavailable for Idaho; therefore, fetal losses were subtracted from U.S. data. Stillbirths are included for Idaho data only, but they comprise a negligible portion of the total, so the Idaho and re-calculated U.S. pregnancy rates, as displayed above, may be considered to be comparable.

Pregnancy rate: Number of pregnancies per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

Fertility rate: Number of live births per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

Percent out-of-wedlock: Percent of live births in each age group that are out-of-wedlock.

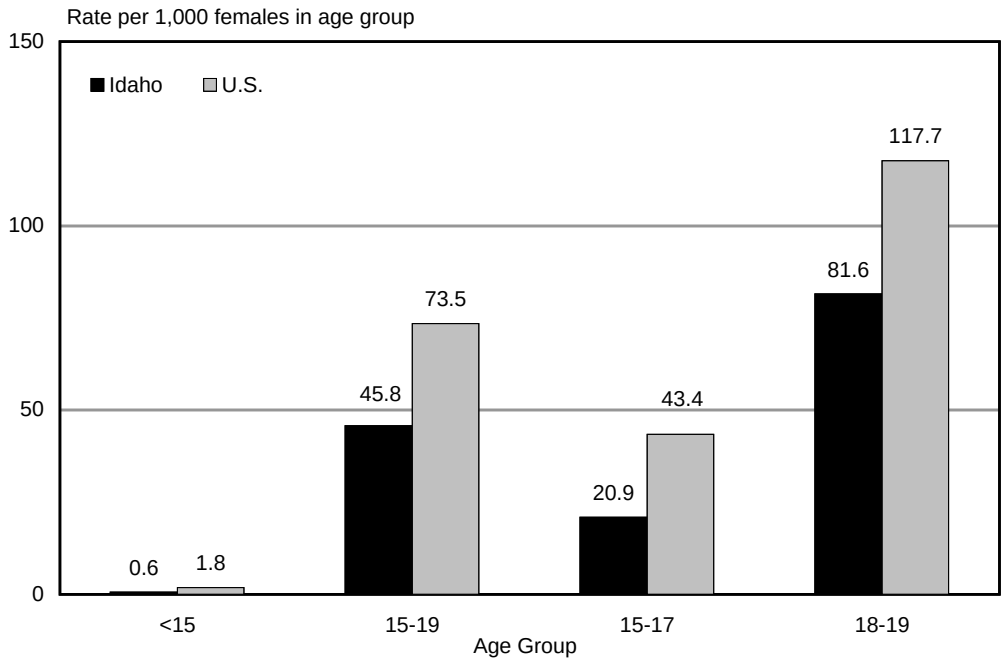
Percent low birthweight: Percent of live births in each age group that are low birth weight (<2,500 grams). Percents are based on records with known birth weight.

Induced abortion rate: Number of induced abortions per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14.

Induced abortion ratio: Number of induced abortions per 1,000 live births in corresponding age group

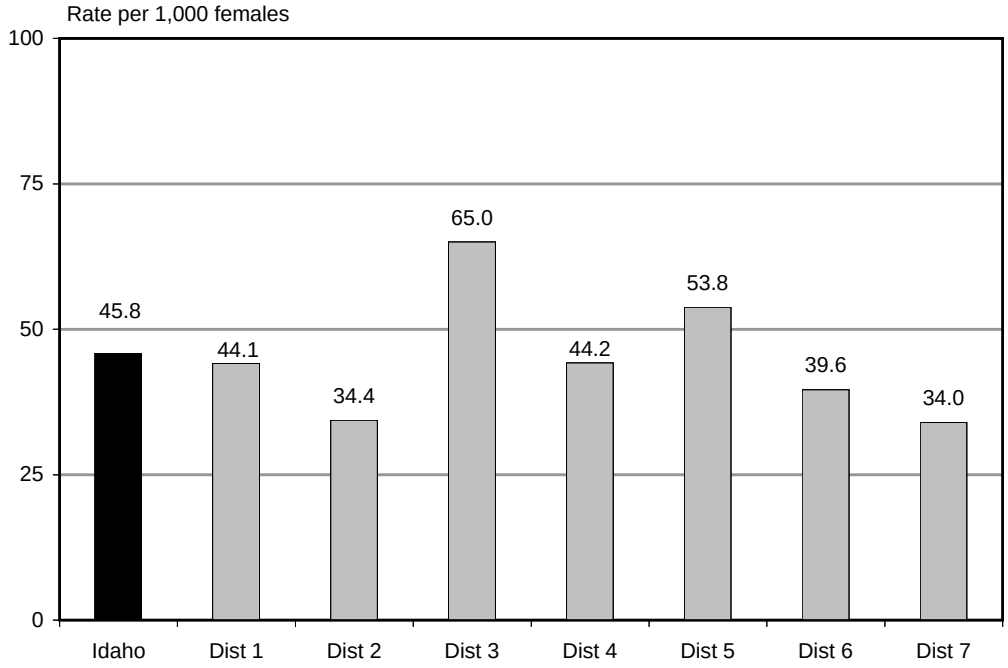
Idaho rates are based on female census counts from the National Center for Health Statistics, estimates of the July 1, 2003, United States resident population from the Vintage 2003 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 18, 2004.

TEEN PREGNANCY RATES BY AGE
Idaho (2003) and U.S. (1999)

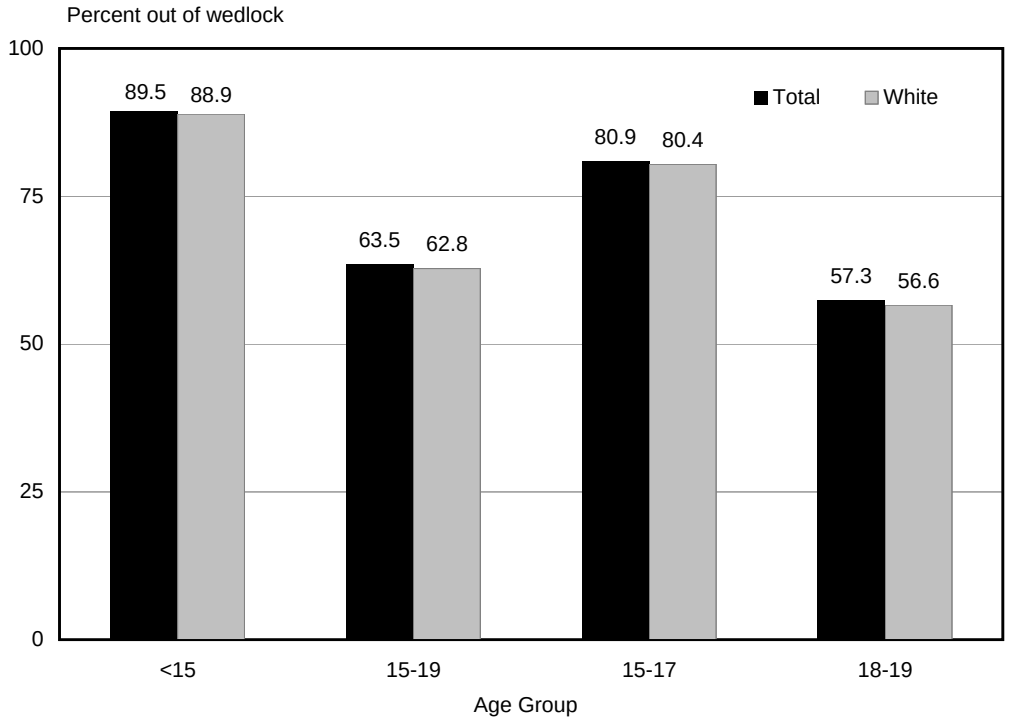


Rates for <15 age group are based on population estimate for females aged 10-14.

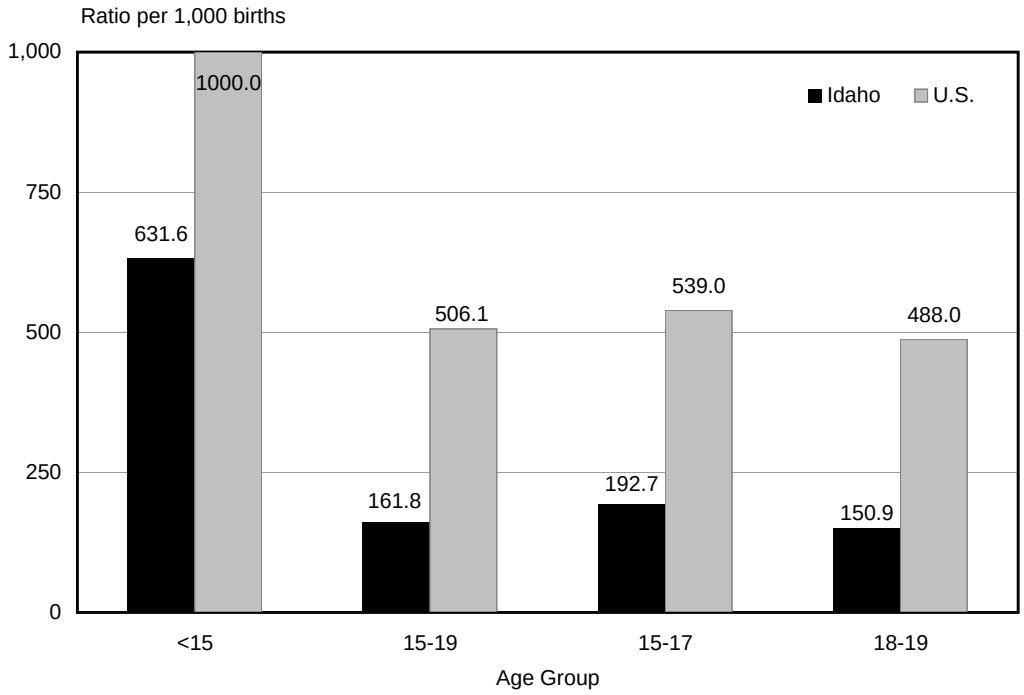
TEEN PREGNANCY RATES
Idaho and Districts, 15-19 Year-Olds
2003



TEEN OUT-OF-WEDLOCK LIVE BIRTH PERCENTS
Idaho (Total and White)
2003



TEEN RATIO OF ABORTIONS TO LIVE BIRTHS
Idaho (2003) and U.S. (1999)



IDAHO RESIDENT TEEN PREGNANCY
Total Pregnancies and Rates by Age of Mother
2003

	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
RESIDENCE	Number	Rate	Number	Rate	Number	Rate	Number	Rate
IDAHO	31	0.6	2,421	45.8	653	20.9	1,768	81.6
District 1	6	0.9	301	44.1	95	22.4	206	79.7
District 2	2	0.6	135	34.4	34	17.8	101	50.1
District 3	6	0.7	536	65.0	151	30.6	385	116.1
District 4	3	0.2	561	44.2	133	17.3	428	85.2
District 5	7	1.1	357	53.8	102	25.2	255	98.6
District 6	4	0.6	269	39.6	75	18.9	194	68.8
District 7	3	0.4	262	34.0	63	14.3	199	60.0
Ada	2	0.2	472	42.5	119	17.7	353	80.7
Adams	-	-	2	15.3	1	11.9	1	21.3
Bannock	3	1.1	118	42.3	23	14.6	95	78.3
Bear Lake	-	-	4	11.5	2	10.3	2	13.1
Benewah	1	3.4	17	51.8	5	23.7	12	102.6
Bingham	1	0.5	90	43.1	31	24.5	59	71.5
Blaine	-	-	22	32.6	9	20.4	13	55.8
Boise	-	-	10	34.7	3	16.9	7	63.6
Bonner	-	-	36	23.9	17	17.7	19	34.8
Bonneville	3	0.8	173	46.0	44	18.7	129	91.2
Boundary	-	-	14	32.8	4	15.3	10	60.6
Butte	-	-	3	33.7	-	-	3	90.9
Camas	-	-	1	28.6	-	-	1	76.9
Canyon	4	0.6	410	70.2	119	34.4	291	122.1
Caribou	-	-	11	32.1	3	14.9	8	56.7
Cassia	1	1.0	53	55.7	19	32.8	34	91.4
Clark	-	-	3	65.2	1	41.7	2	90.9
Clearwater	1	3.9	15	49.8	7	40.5	8	62.5
Custer	-	-	3	18.6	1	10.1	2	32.3
Elmore	1	1.0	67	66.5	10	16.9	57	137.7
Franklin	-	-	16	28.8	5	14.6	11	51.6
Fremont	-	-	22	39.9	3	9.0	19	87.2
Gem	1	1.7	26	42.7	8	21.4	18	76.6
Gooding	1	1.9	23	41.4	8	23.8	15	68.5
Idaho	-	-	16	27.1	4	11.1	12	51.9
Jefferson	-	-	29	28.5	7	10.9	22	59.1
Jerome	-	-	44	56.1	14	29.9	30	94.6
Kootenai	5	1.2	209	50.1	59	23.0	150	93.3
Latah	-	-	39	23.8	7	12.5	32	29.6
Lemhi	-	-	6	19.0	2	10.3	4	33.3
Lewis	-	-	5	34.0	2	23.5	3	48.4
Lincoln	-	-	12	60.9	2	14.9	10	158.7
Madison	-	-	18	11.3	3	5.2	15	14.7
Minidoka	2	2.4	59	69.1	17	33.6	42	120.7
Nez Perce	1	0.8	60	48.0	14	18.9	46	90.0
Oneida	-	-	7	33.0	3	25.2	4	43.0
Owyhee	-	-	30	69.4	8	31.5	22	123.6
Payette	-	-	47	56.4	11	21.4	36	112.5
Power	-	-	20	54.1	8	35.9	12	81.6
Shoshone	-	-	25	63.3	10	41.0	15	99.3
Teton	-	-	8	29.6	2	11.1	6	66.7
Twin Falls	3	1.2	143	55.4	33	21.2	110	107.6
Valley	-	-	12	40.5	1	5.9	11	87.3
Washington	1	2.6	21	53.2	4	16.5	17	111.1

Pregnancies include live births, induced abortions, and reportable stillbirths (only those fetal deaths with a gestational period of 20+ weeks or which weigh 350+ grams are required to be reported under Idaho law). Rate: Number of pregnancies per 1,000 females in corresponding age group. Rates for <15 age group are based on total females aged 10-14. Rates are based on July 1, 2003 female population estimates from the National Center for Health Statistics, United States resident population from the Vintage 2003 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 18, 2004.

IDAHO RESIDENT TEEN PREGNANCY
Live Births and Rates by Age of Mother
2003

	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
RESIDENCE	Number	Rate	Number	Rate	Number	Rate	Number	Rate
IDAHO	19	0.4	2,076	39.3	545	17.5	1,531	70.7
District 1	2	0.3	220	32.2	61	14.4	159	61.5
District 2	-	-	93	23.7	24	12.5	69	34.3
District 3	4	0.5	500	60.7	137	27.8	363	109.5
District 4	2	0.2	425	33.5	99	12.9	326	64.9
District 5	6	0.9	333	50.2	93	23.0	240	92.8
District 6	3	0.5	254	37.4	71	17.9	183	64.9
District 7	2	0.3	251	32.5	60	13.6	191	57.5
Ada	1	0.1	342	30.8	87	12.9	255	58.3
Adams	-	-	2	15.3	1	11.9	1	21.3
Bannock	2	0.7	112	40.2	22	14.0	90	74.1
Bear Lake	-	-	4	11.5	2	10.3	2	13.1
Benewah	-	-	17	51.8	5	23.7	12	102.6
Bingham	1	0.5	84	40.2	29	22.9	55	66.7
Blaine	-	-	18	26.7	7	15.9	11	47.2
Boise	-	-	10	34.7	3	16.9	7	63.6
Bonner	-	-	24	16.0	10	10.4	14	25.6
Bonneville	2	0.6	164	43.6	42	17.9	122	86.2
Boundary	-	-	13	30.4	4	15.3	9	54.5
Butte	-	-	3	33.7	-	-	3	90.9
Camas	-	-	1	28.6	-	-	1	76.9
Canyon	3	0.5	382	65.4	108	31.2	274	115.0
Caribou	-	-	10	29.2	3	14.9	7	49.6
Cassia	1	1.0	53	55.7	19	32.8	34	91.4
Clark	-	-	3	65.2	1	41.7	2	90.9
Clearwater	-	-	13	43.2	7	40.5	6	46.9
Custer	-	-	2	12.4	-	-	2	32.3
Elmore	1	1.0	61	60.6	8	13.5	53	128.0
Franklin	-	-	15	27.0	5	14.6	10	46.9
Fremont	-	-	22	39.9	3	9.0	19	87.2
Gem	-	-	25	41.1	8	21.4	17	72.3
Gooding	1	1.9	20	36.0	7	20.8	13	59.4
Idaho	-	-	14	23.7	4	11.1	10	43.3
Jefferson	-	-	29	28.5	7	10.9	22	59.1
Jerome	-	-	43	54.8	14	29.9	29	91.5
Kootenai	2	0.5	145	34.8	35	13.6	110	68.5
Latah	-	-	14	8.5	2	3.6	12	11.1
Lemhi	-	-	5	15.9	2	10.3	3	25.0
Lewis	-	-	5	34.0	2	23.5	3	48.4
Lincoln	-	-	11	55.8	1	7.5	10	158.7
Madison	-	-	18	11.3	3	5.2	15	14.7
Minidoka	1	1.2	57	66.7	15	29.6	42	120.7
Nez Perce	-	-	47	37.6	9	12.2	38	74.4
Oneida	-	-	6	28.3	2	16.8	4	43.0
Owyhee	-	-	29	67.1	7	27.6	22	123.6
Payette	-	-	43	51.6	9	17.5	34	106.3
Power	-	-	20	54.1	8	35.9	12	81.6
Shoshone	-	-	21	53.2	7	28.7	14	92.7
Teton	-	-	8	29.6	2	11.1	6	66.7
Twin Falls	3	1.2	130	50.4	30	19.3	100	97.8
Valley	-	-	12	40.5	1	5.9	11	87.3
Washington	1	2.6	19	48.1	4	16.5	15	98.0

Number of births per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14. Rates are based on July 1, 2003 female population estimates from the National Center for Health Statistics, United States resident population from the Vintage 2003 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 18, 2004.

IDAHO RESIDENT TEEN PREGNANCY
Out-of-Wedlock Live Births and Percents by Age of Mother
2003

	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
RESIDENCE	Number	Percent	Number	Percent	Number	Percent	Number	Percent
IDAHO	17	89.5%	1,319	63.5%	441	80.9%	878	57.3%
District 1	2	100.0	146	66.4	47	77.0	99	62.3
District 2	-	-	65	69.9	21	87.5	44	63.8
District 3	4	100.0	329	65.8	114	83.2	215	59.2
District 4	1	50.0	285	67.1	85	85.9	200	61.3
District 5	5	83.3	197	59.2	71	76.3	126	52.5
District 6	3	100.0	158	62.2	56	78.9	102	55.7
District 7	2	100.0	139	55.4	47	78.3	92	48.2
Ada	-	-	247	72.2	76	87.4	171	67.1
Adams	-	-	2	100.0	1	100.0	1	100.0
Bannock	2	100.0	67	59.8	17	77.3	50	55.6
Bear Lake	-	-	2	50.0	1	50.0	1	50.0
Benewah	-	-	14	82.4	3	60.0	11	91.7
Bingham	1	100.0	55	65.5	22	75.9	33	60.0
Blaine	-	-	10	55.6	6	85.7	4	36.4
Boise	-	-	4	40.0	3	100.0	1	14.3
Bonner	-	-	15	62.5	7	70.0	8	57.1
Bonneville	2	100.0	89	54.3	32	76.2	57	46.7
Boundary	-	-	8	61.5	3	75.0	5	55.6
Butte	-	-	1	33.3	-	-	1	33.3
Camas	-	-	-	-	-	-	-	-
Canyon	3	100.0	249	65.2	89	82.4	160	58.4
Caribou	-	-	8	80.0	3	100.0	5	71.4
Cassia	1	100.0	31	58.5	15	78.9	16	47.1
Clark	-	-	3	100.0	1	-	2	100.0
Clearwater	-	-	13	100.0	7	100.0	6	100.0
Custer	-	-	1	-	-	-	1	50.0
Elmore	1	100.0	26	42.6	5	62.5	21	39.6
Franklin	-	-	8	53.3	5	100.0	3	30.0
Fremont	-	-	14	63.6	3	100.0	11	57.9
Gem	-	-	19	76.0	8	100.0	11	64.7
Gooding	-	-	13	65.0	6	85.7	7	53.8
Idaho	-	-	7	50.0	3	75.0	4	40.0
Jefferson	-	-	17	58.6	5	71.4	12	54.5
Jerome	-	-	26	60.5	9	64.3	17	58.6
Kootenai	2	100.0	97	66.9	31	88.6	66	60.0
Latah	-	-	7	50.0	1	50.0	6	50.0
Lemhi	-	-	5	100.0	2	100.0	3	100.0
Lewis	-	-	3	60.0	2	100.0	1	33.3
Lincoln	-	-	6	54.5	1	100.0	5	50.0
Madison	-	-	6	33.3	3	100.0	3	20.0
Minidoka	1	100.0	38	66.7	12	80.0	26	61.9
Nez Perce	-	-	35	74.5	8	88.9	27	71.1
Oneida	-	-	6	100.0	2	100.0	4	100.0
Owyhee	-	-	18	62.1	5	71.4	13	59.1
Payette	-	-	32	74.4	8	88.9	24	70.6
Power	-	-	11	55.0	6	75.0	5	41.7
Shoshone	-	-	12	57.1	3	42.9	9	64.3
Teton	-	-	4	50.0	1	50.0	3	50.0
Twin Falls	3	100.0	73	56.2	22	73.3	51	51.0
Valley	-	-	8	66.7	1	100.0	7	63.6
Washington	1	100.0	9	47.4	3	75.0	6	40.0

Percent of total live births in each age group that are out of wedlock.

Note: Out of wedlock percent for some counties are based on small data bases; number of births should be shown with the percent.

IDAHO RESIDENT TEEN PREGNANCY
Low Birth Weight Live Births and Percents by Age of Mother
2003

	AGE OF MOTHER							
	<15		15-19		15-17		18-19	
RESIDENCE	Number	Percent	Number	Percent	Number	Percent	Number	Percent
IDAHO	1	5.3%	174	8.4%	47	8.6%	127	8.3%
District 1	-	-	17	7.7	2	3.3	15	9.4
District 2	-	-	9	9.7	2	8.3	7	10.1
District 3	-	-	29	5.8	10	7.3	19	5.2
District 4	-	-	46	10.8	11	11.1	35	10.7
District 5	-	-	26	7.9	8	8.6	18	7.6
District 6	1	33.3	24	9.4	6	8.5	18	9.8
District 7	-	-	23	9.2	8	13.3	15	7.9
Ada	-	-	35	10.2	10	11.5	25	9.8
Adams	-	-	-	-	-	-	-	-
Bannock	1	50.0	11	9.8	1	4.5	10	11.1
Bear Lake	-	-	-	-	-	-	-	-
Benewah	-	-	1	5.9	-	-	1	8.3
Bingham	-	-	3	3.6	2	6.9	1	1.8
Blaine	-	-	2	11.1	1	14.3	1	9.1
Boise	-	-	4	40.0	1	33.3	3	42.9
Bonner	-	-	2	8.3	-	-	2	14.3
Bonneville	-	-	18	11.0	8	19.0	10	8.2
Boundary	-	-	1	7.7	-	-	1	11.1
Butte	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-
Canyon	-	-	25	6.6	8	7.4	17	6.2
Caribou	-	-	1	10.0	-	-	1	14.3
Cassia	-	-	4	7.5	2	10.5	2	5.9
Clark	-	-	-	-	-	-	-	-
Clearwater	-	-	1	7.7	-	-	1	16.7
Custer	-	-	-	-	-	-	-	-
Elmore	-	-	4	6.6	-	-	4	7.5
Franklin	-	-	4	26.7	1	20.0	3	30.0
Fremont	-	-	2	9.1	-	-	2	10.5
Gem	-	-	1	4.0	1	12.5	-	-
Gooding	-	-	1	5.0	-	-	1	7.7
Idaho	-	-	1	7.1	-	-	1	10.0
Jefferson	-	-	2	6.9	-	-	2	9.1
Jerome	-	-	4	9.3	-	-	4	13.8
Kootenai	-	-	12	8.3	2	5.7	10	9.1
Latah	-	-	1	7.1	-	-	1	8.3
Lemhi	-	-	-	-	-	-	-	-
Lewis	-	-	1	20.0	1	50.0	-	-
Lincoln	-	-	-	-	-	-	-	-
Madison	-	-	1	5.6	-	-	1	6.7
Minidoka	-	-	4	7.0	1	6.7	3	7.1
Nez Perce	-	-	5	10.6	1	11.1	4	10.5
Oneida	-	-	2	33.3	-	-	2	50.0
Owyhee	-	-	-	-	-	-	-	-
Payette	-	-	3	7.0	1	11.1	2	5.9
Power	-	-	3	15.0	2	25.0	1	8.3
Shoshone	-	-	1	4.8	-	-	1	7.1
Teton	-	-	-	-	-	-	-	-
Twin Falls	-	-	11	8.6	4	13.3	7	7.1
Valley	-	-	3	25.0	-	-	3	27.3
Washington	-	-	-	-	-	-	-	-

Percent of total live births in each age group that are low birth weight (<2,500 grams). Percents are based on records with stated birth weight.

Note: Low birth weight percent for some counties are based on small data bases; number of births should be shown with the percent.

IDAHO RESIDENT TEEN PREGNANCY
Abortions, Ratios and Rates by Age of Patient
2003

	AGE OF PATIENT											
	<15			15-19			15-17			18-19		
RESIDENCE	Number	Ratio	Rate	Number	Ratio	Rate	Number	Ratio	Rate	Number	Ratio	Rate
IDAHO	12	631.6	0.2	336	161.8	6.4	105	192.7	3.4	231	150.9	10.7
District 1	4	2,000.0	0.6	81	368.2	11.9	34	557.4	8.0	47	295.6	18.2
District 2	2	**	0.6	41	440.9	10.4	10	416.7	5.2	31	449.3	15.4
District 3	2	500.0	0.2	36	72.0	4.4	14	102.2	2.8	22	60.6	6.6
District 4	1	500.0	0.1	133	312.9	10.5	33	333.3	4.3	100	306.7	19.9
District 5	1	166.7	0.2	22	66.1	3.3	8	86.0	2.0	14	58.3	5.4
District 6	1	333.3	0.2	13	51.2	1.9	3	42.3	0.8	10	54.6	3.5
District 7	1	500.0	0.1	10	39.8	1.3	3	50.0	0.7	7	36.6	2.1
Ada	1	1,000.0	0.1	128	374.3	11.5	32	367.8	4.7	96	376.5	21.9
Adams	-	-	-	-	-	-	-	-	-	-	-	-
Bannock	1	500.0	0.4	6	53.6	2.2	1	45.5	0.6	5	55.6	4.1
Bear Lake	-	-	-	-	-	-	-	-	-	-	-	-
Benewah	1	**	3.4	-	-	-	-	-	-	-	-	-
Bingham	-	-	-	4	47.6	1.9	1	34.5	0.8	3	54.5	3.6
Blaine	-	-	-	4	222.2	5.9	2	285.7	4.5	2	181.8	8.6
Boise	-	-	-	-	-	-	-	-	-	-	-	-
Bonner	-	-	-	12	500.0	8.0	7	700.0	7.3	5	357.1	9.2
Bonneville	1	500.0	0.3	8	48.8	2.1	2	47.6	0.9	6	49.2	4.2
Boundary	-	-	-	1	76.9	2.3	-	-	-	1	111.1	6.1
Butte	-	-	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-	-	-
Canyon	1	333.3	0.2	28	73.3	4.8	11	101.9	3.2	17	62.0	7.1
Caribou	-	-	-	1	100.0	2.9	-	-	-	1	142.9	7.1
Cassia	-	-	-	-	-	-	-	-	-	-	-	-
Clark	-	-	-	-	-	-	-	-	-	-	-	-
Clearwater	1	**	3.9	2	153.8	6.6	-	-	-	2	333.3	15.6
Custer	-	-	-	1	500.0	6.2	1	**	10.1	-	-	-
Elmore	-	-	-	5	82.0	5.0	1	125.0	1.7	4	75.5	9.7
Franklin	-	-	-	1	66.7	1.8	-	-	-	1	100.0	4.7
Fremont	-	-	-	-	-	-	-	-	-	-	-	-
Gem	1	**	1.7	1	40.0	1.6	-	-	-	1	58.8	4.3
Gooding	-	-	-	2	100.0	3.6	-	-	-	2	153.8	9.1
Idaho	-	-	-	2	142.9	3.4	-	-	-	2	200.0	8.7
Jefferson	-	-	-	-	-	-	-	-	-	-	-	-
Jerome	-	-	-	1	23.3	1.3	-	-	-	1	34.5	3.2
Kootenai	3	1,500.0	0.7	64	441.4	15.3	24	685.7	9.4	40	363.6	24.9
Latah	-	-	-	25	1,785.7	15.2	5	2,500.0	8.9	20	1,666.7	18.5
Lemhi	-	-	-	1	200.0	3.2	-	-	-	1	333.3	8.3
Lewis	-	-	-	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	1	90.9	5.1	1	1,000.0	7.5	-	-	-
Madison	-	-	-	-	-	-	-	-	-	-	-	-
Minidoka	1	1,000.0	1.2	2	35.1	2.3	2	133.3	4.0	-	-	-
Nez Perce	1	**	0.8	12	255.3	9.6	5	555.6	6.8	7	184.2	13.7
Oneida	-	-	-	1	166.7	4.7	1	500.0	8.4	-	-	-
Owyhee	-	-	-	1	34.5	2.3	1	142.9	3.9	-	-	-
Payette	-	-	-	4	93.0	4.8	2	222.2	3.9	2	58.8	6.3
Power	-	-	-	-	-	-	-	-	-	-	-	-
Shoshone	-	-	-	4	190.5	10.1	3	428.6	12.3	1	71.4	6.6
Teton	-	-	-	-	-	-	-	-	-	-	-	-
Twin Falls	-	-	-	12	92.3	4.7	3	100.0	1.9	9	90.0	8.8
Valley	-	-	-	-	-	-	-	-	-	-	-	-
Washington	-	-	-	2	105.3	5.1	-	-	-	2	133.3	13.1

Ratio: Number of induced abortions per 1,000 live births in corresponding age group.
Rate: Number of induced abortions per 1,000 females in corresponding age group. Rates for <15 age group are based on females aged 10-14. Rates are based on July 1, 2003 female population estimates from the National Center for Health Statistics, United States resident population from the Vintage 2003 postcensal series, prepared under a collaborative arrangement with the U.S. Census Bureau, Internet release date August 18, 2004.
** Ratio cannot be computed; no live births.

IDAHO RESIDENT LIVE BIRTHS
Most Common Given Names
2003

GIRLS					
1.	Emma	10.	Grace	19.	Isabella
2.	Hannah	11.	Samantha	20.	Alyssa
3.	Madison	12.	(tie) Sydney	21.	Kylie
4.	Emily		Taylor	22.	Natalie
5.	Olivia	14.	Ashley	23.	Paige
6.	Abigail	15.	Jessica	24.	Trinity
7.	Hailey	16.	Sarah	25.	(tie) Ella
8.	Alexis	17.	Morgan		Kaylee
9.	Elizabeth	18.	Megan		

BOYS					
1.	Ethan	10.	Dylan	19.	(tie) Benjamin
2.	Jacob	11.	(tie) Caleb		Ryan
3.	Tyler		Nathan	21.	(tie) Connor
4.	Andrew	13.	Austin		Samuel
5.	Joshua	14.	Nicholas	23.	Noah
6.	Gabriel	15.	(tie) Hunter	24.	(tie) Alexander
7.	Logan		William		Joseph
8.	Michael	17.	(tie) Daniel	25.	(tie) David
9.	Matthew		Zachary		Mason

Each spelling constitutes a different name.

Selected Unique Names, Yewneek Spellings:

GIRLS				
Alastrionna	Calypso	Daytona	Icelynn	Otila
Ambrosia	Capreece	Diligence	Kazpyr	Payshence
Amnesty	Catalina	Divinity	Kezzi	Pranaleyadri
Berlyn	Celtic	Dublin	Lotus	Rainger
Brittanica	Crimson	Hermyanie	Magnolia	Starlit

BOYS				
Barnaby	Camas	Dutch	Jex	Pantaleon
Birch	Carbon	Future	Kross	Tazyn
Boone	Coupe	Gryphon	Kutter	Treznor
Bruin	Dooley	Hatch	Magnus	Tugg
Cage	Drakeland	Huckle	Mir	Tuker

MORTALITY

The number of Idaho deaths increased by 5 percent in 2003 to 10,364. This is the highest annual number of deaths occurring to Idaho residents. During the same time period, the death rate increased 3 percent (from 7.4 per 1,000 population in 2002 to 7.6 in 2003). The preliminary number of deaths in the United States for 2003 was 2,443,908 which was small increase from the 2002 total of 2,443,387 deaths. The crude death rate of 8.4 per 1,000 was 1 percent less than the rate of 8.5 in 2002.

The leading causes of death in Idaho and the U.S (preliminary) in 2003 were identical for the top six causes; however, there were differences in the crude rates per 100,000 population. In the U.S., Influenza and pneumonia and Alzheimer's disease were ranked in reverse order of Idaho (seventh and eighth respectively). The ninth and tenth leading causes of death in the U.S. in 2003 were Nephritis, nephrotic syndrome and nephrosis (ninth) and Septicemia (tenth), which were ranked eleventh and sixteenth, respectively in Idaho in 2003.

Causes Ranked 1-10 in U.S.	2003 U.S. Preliminary Crude Rate	2003 Idaho Crude Rate
1. Diseases of the heart	235.4	187.9
2. Malignant neoplasms (cancer)	190.7	169.7
3. Cerebrovascular diseases (stroke)	54.3	55.8
4. Chronic lower respiratory diseases	43.4	44.0
5. Accidents	36.3	43.8
6. Diabetes mellitus	25.4	26.1
7. Influenza and pneumonia	22.3	24.8
8. Alzheimer's disease	21.8	25.8
9. Nephritis, nephrotic syndrome and nephrosis (kidney disease)	14.6	7.3
10. Septicemia	11.8	4.3

U.S. mortality rates are consistently much higher than those in Idaho for Diseases of the heart, Malignant neoplasms, Nephritis, nephrotic syndrome and nephrosis, and Septicemia. Higher Idaho rates are recorded for Suicide and Accidents.

From 2002 to 2003, there was one change in the ranking of the ten leading causes of death to Idaho residents. Chronic lower respiratory diseases, the fifth leading cause in 2002, became the fourth leading cause in 2003; Accidents, the fourth leading cause in 2002, dropped to fifth.

Of the 10 leading causes of death in Idaho, cause-specific death rates increased from 2002 to 2003 for Malignant neoplasms, Cerebrovascular diseases, Diabetes, Alzheimer's disease, Influenza and pneumonia, Intentional self-harm (suicide), and Chronic liver disease and cirrhosis. Crude rates were lower for Diseases of the heart, Accidents, and Chronic lower respiratory diseases.

2003 Revision of the Certificate of Death

A new U.S. Standard Certificate of Death was implemented on January 1, 2003. Five states including Idaho implemented the 2003 revision within their states. The revision of the death certificate included three new data fields relating to the cause of death and revisions to the manner in which decedent's education, race, and Hispanic origin are collected. The three new data fields are:

1) Did tobacco use contribute to the death?
   - Yes
   - No
   - Probably
   - Unknown

2) If female (aged 10-54):
   - Not pregnant within the past year
   - Pregnant at time of death
   - Not pregnant, but pregnant within 42 days of death
   - Not pregnant, but pregnant 43 days to 1 year before death
   - Unknown if pregnant within the past year

3) For transportation death, what type of safety device(s) did decedent use/employ?
   - Seat belt
   - Child safety seat
   - Helmet
   - Air bag
   - None
   - Unknown

The data collected for decedent's education changed from number of years of school, to a check box that best describes the highest degree or level of school completed at time of death.

Race and Ethnicity

As of January 1, 2003, Federal programs were required by the U.S. Office of Management and Budget to adopt revised standards for collecting and reporting racial and ethnic status. In 2003 the Idaho death certificate was revised to allow for more than one race and more than one Hispanic origin of the decedent. To facilitate coding and processing of multiple-race data in a uniform manner for all vital statistics jurisdictions, the National Center for Health Statistics (NCHS) developed a computer system to code and edit reported data. Beginning in 2003, Idaho Vital Statistics transmitted records for deaths occurring in Idaho to NCHS to re-code multiple-race data and return the records to Idaho. The result was a "bridged-multiple race" code. The bridging procedure is similar to the procedure used to bridge multiracial population estimates. Multiracial decedents are imputed to a single race according to their combination of races, Hispanic origin, sex, and age indicated on the death certificate. The categories for the bridged race codes include the four main categories used by Idaho Vital Statistics office in the past – White, Black, American Indian or Alaskan Native, Asian or Pacific Islander, plus a fifth category for "other race". The imputation of multiple-race to single-race procedure is described in detail at

http://www.cdc.gov/nchs/data/dvs/Multiple_race_docu_5-10004.pdf[1]. The new U.S. Standard and Idaho certificate includes check boxes for Hispanic origin and allows for more than one Hispanic origin of the decedent. Origin is then categorized as Hispanic or non-Hispanic. Race and Hispanic origin are reported separately on the death certificate. Therefore, data shown by race include persons of Hispanic or non-Hispanic origin, and data for Hispanic origin include persons of any race.

Idaho was one of the first states to adopt a new death certificate in 2003; however, not all states adopted multiple-race and ethnicity options in 2003. All records received at Idaho Vital Statistics for Idahoans who died out of Idaho reported single-race codes. Data provided in this publication are based on bridged-race and ethnicity codes for deaths occurring in Idaho and single-race and ethnicity codes for deaths occurring out of state.

Changes to Mortality Section of 2003 Annual Report

Changes to the annual report include the addition of two new tables, the revision of one table, and the movement of three mortality-related tables from the Appendix to the Mortality Section. The two new tables are on work-injury deaths occurring in Idaho and are located on page 76. The table that was revised was called "Accidental Deaths Occurring in Idaho by Category of Accident by Age Group" in previous annual reports and is now "Accidental Deaths to Idahoans by Place of Death, Category of Accident and Age Group. Three tables formerly included in the Appendix of the annual report were moved to the Mortality section. Two of the tables moved to the Mortality section are called "113 Selected Causes of Death" and "Accidental Deaths" and each of these tables focus on Idaho resident deaths by age group. The third table moved to the Mortality section is called "Firearm-Injury, Alcohol-Induced and Drug-Induced Deaths" and data provided were expanded to include number of deaths and rates by age group, Health District of Residence, and gender.

Data for the three new variables on the death certificate were not included in tables in the 2003 annual report for two reasons. First, only five states implemented the new data variables in 2003 and comparable national data are not available. Second, there was a high percent of records with unknown responses for each of the new variables, which is not uncommon with the implementation of new variables. Data on tobacco use had overall rates of 54 percent no, 6 percent probably, 11 percent yes, and 28 percent unknown. Not surprisingly, the unknown rate for out-of-state deaths to Idaho residents (83 percent) was higher than the rate for deaths to Idaho residents occurring in Idaho (25 percent).

Pregnancy status for females aged 10-54 was added to the Idaho Death Certificate in 2003. Maternal deaths are defined by the World Health Organization as the "death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and the site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management, but not from accidental or incidental causes".[2] This question on pregnancy status was added to verify length of pregnancy and to capture data on non-pregnancy related deaths. Of the 503 deaths to females aged 10-54, nine resident females were reported to be pregnant at time of death, or not pregnant, but pregnant within 42 days of death or 43 days to one year prior to death. The unknown rate was 34 percent. Three of the nine deaths were categorized as maternal deaths.

New data collected for transportation deaths is on safety device(s) decedent used or employed. In 2003, there were 278 motor vehicle accident deaths and 27 other transportation

deaths for a total of 305 transportation death. Of the 305 deaths to Idaho residents, 136 were reported as using no safety devices, 54 deaths reported using seatbelt alone, 7 deaths reported using air bag alone, 8 deaths reported using both seatbelt and airbag, 3 deaths reported the use of child safety seat, 10 reported the use of a helmet, and 87 deaths reported unknown use of safety devices. Because more than one device may be reported per death, the number of devises plus the number of reported unknown devices used may sum to more than the total number of transportation deaths.

Implementation of ICD-10

The International Classification of Diseases (ICD) provides the basic guidance used in virtually all countries to code and classify causes of death. In 1999, the manner of coding changed from the ninth revision (ICD-9), used from 1979-1998, to the tenth revision of the International Classification of Diseases (ICD-10). The introduction of ICD-10 in all states in the U.S. involved more than simply changing from a numeric classification to an alphanumeric classification. The tenth revision resulted in new titles for causes, shifting terms and titles from one category to another, regroupings of diseases, and modifications of the coding rules.

From ICD-9 to ICD-10, there were several changes to titles of causes of death. New titles in ICD-10 include Chronic lower respiratory diseases, which was termed Chronic obstructive pulmonary diseases (COPD) in ICD-9. The ICD-9 category called Congenital anomalies is termed Congenital malformations, deformations and chromosomal abnormalities in ICD-10. The NCHS terms the list of causes that are ranked to determine leading causes of death the “List of 113 Selected Causes of Death” (ICD-10) and the “List of 72 Selected Causes of Death” (ICD-9). To examine differences in titles, a comparison of these two lists by ICD-10 titles and codes and ICD-9 titles and codes are included in Table 1 of the Technical Notes.

Comparability Ratio

The introduction of ICD-10 created major discontinuities in trend data for some causes of death. To compare statistics based on the tenth revision to prior years, NCHS constructed comparability ratios to measure the level of agreement between classification systems (ICD-9 and ICD-10) for causes of death. The ratios were calculated by double-coding a large sample of the national mortality file, once by the old revision (ICD-9) and again by the new revision (ICD-10). The results of the comparison are expressed as a ratio of the number of deaths due to a specific cause of death coded and classified by ICD-10, divided by the number of deaths classified *to the most nearly comparable cause of death by the previous revision*. **It should be noted that the most nearly comparable cause of death ICD-9 codes <u>may or may not be</u> the ICD-9 codes used to categorize cause of death from 1979 to 1998.** The new ICD-9 codes most nearly comparable to the ICD-10 codes are called Modified ICD-9 codes. The ICD-10 titles and codes, ICD-9 titles and codes used from 1979-1998, Modified ICD-9 codes, and comparability ratios for selected causes of death are included in Table 1 in the Technical Notes of this report.

A comparability ratio of 1.00 indicates an equal number of deaths were assigned to a particular cause or combination of causes in both the ninth and tenth revisions. The comparability ratio for Influenza and pneumonia is 0.6947. The ratio of 0.6947 indicates approximately *30 percent fewer deaths (1.00-0.6947)* were coded to Influenza and pneumonia in 1999-2003 than would have been in previous years, based solely on the introduction of ICD-10. The comparability

ratio for Alzheimer's disease is 1.5812. This ratio indicates that approximately *58 percent more deaths (absolute difference between 1.00-1.5812)* were coded to Alzheimer's disease based on ICD-10 than would have been coded using ICD-9.

The NCHS has instructed states to consider ICD-10 as the standard, and adjust data counts and rates prior to 1999 using Modified ICD-9 codes and comparability ratios. **Therefore, mortality statistics provided in this report are NOT comparable to statistics published prior to 1999 data and based on ICD-9 codes.** Idaho trend data modified by comparability ratios are available upon request. Further discussion of comparability ratios and the methodological implications of the ICD-10 revision are included in the Technical Notes section of this report.

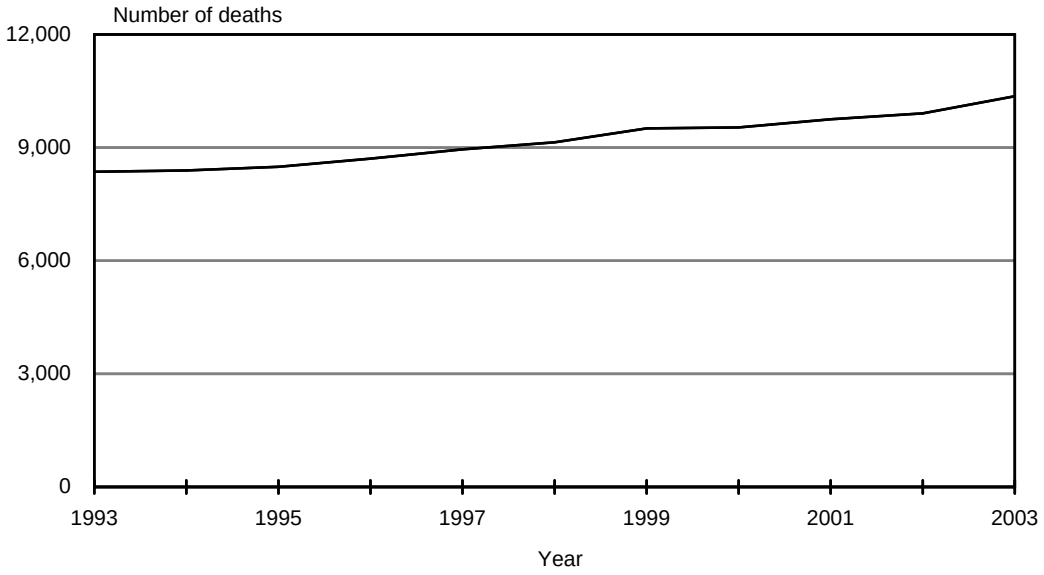
Age-Adjusted Mortality Rates Standardized to Year 2000

Age adjustment is the application of age-specific rates to a standard age distribution in order to eliminate differences in observed crude rates in populations of interest, which differences result from variation in the populations' age distributions. Age adjustment is helpful when comparing populations with different age structures. Prior to 1999, age-adjusted rates were based on the standard age distribution of the 1940 U.S. population. Beginning in data year 1999, the NCHS began adjusting mortality rates based on the age distribution of the 2000 U.S. population in accordance with new statistical policy promulgated by the Secretary of Health and Human Services in August 1998. Age-adjusted death rates based on the 2000 standard shown on page 62 and age-adjusted death rates based on the 1940 standard previously published are NOT comparable. Methodology for calculating age-adjusted rates is provided in the Technical Notes section of this report. Age-adjusted rates based on year 1940 are available upon request.

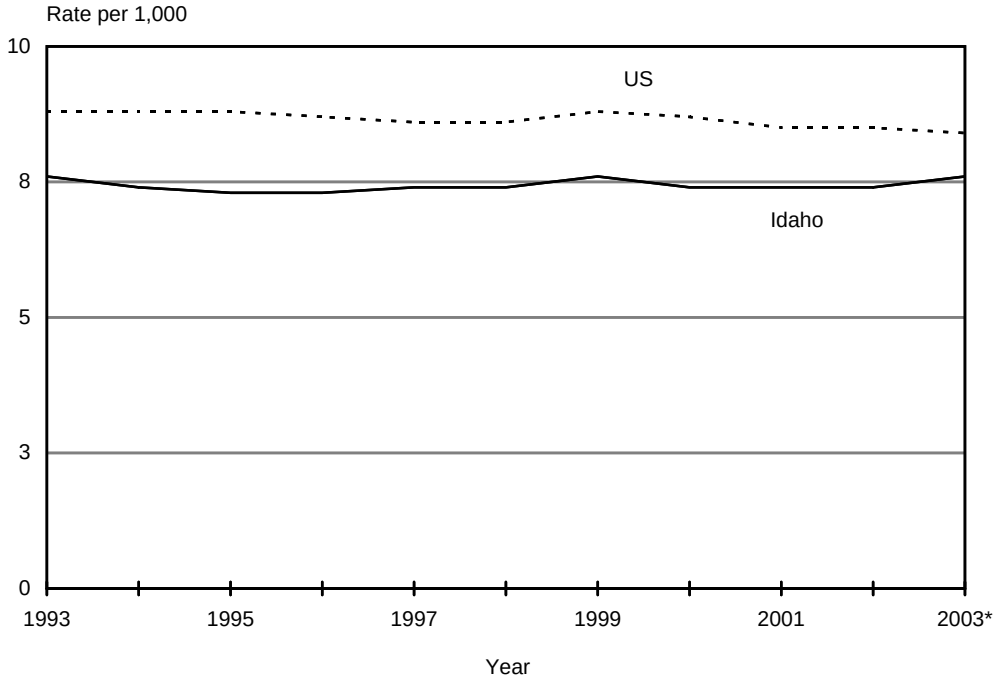
1. "Deaths: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 15, February 28, 2005.

2. "Deaths: Final Data for 2002," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 5, October 12, 2004.

IDAHO RESIDENT DEATHS
1993-2003



U.S., IDAHO RESIDENT DEATH RATES
1993-2003



* 2003 U.S. preliminary

IDAHO RESIDENT DEATHS
Number of Deaths and Rates
1999-2003

	2003		2002		2001		2000		1999	
RESIDENCE	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates		8.4 (Preliminary)		8.5		8.5		8.5		8.6
IDAHO	10,364	7.6	9,909	7.4	9,751	7.4	9,535	7.4	9,508	7.6
District 1	1,610	8.5	1,568	8.5	1,530	8.4	1,539	8.6	1,483	8.5
District 2	953	9.5	989	9.9	867	8.7	894	8.9	881	9.0
District 3	1,678	7.9	1,532	7.4	1,518	7.6	1,612	8.4	1,625	8.8
District 4	2,270	6.2	2,118	5.8	2,118	5.9	2,035	5.9	1,949	6.0
District 5	1,455	8.7	1,393	8.4	1,392	8.5	1,309	8.1	1,318	8.3
District 6	1,250	7.9	1,236	7.8	1,181	7.5	1,155	7.4	1,185	7.5
District 7	1,148	6.8	1,073	6.5	1,145	7.1	991	6.2	1,067	6.8
Ada	2,022	6.2	1,881	5.9	1,863	6.0	1,819	6.0	1,715	6.1
Adams	30	8.5	25	7.3	31	9.0	36	10.4	40	10.6
Bannock	615	8.1	598	7.9	572	7.6	549	7.3	595	7.9
Bear Lake	68	10.8	57	9.0	63	9.9	62	9.7	65	9.9
Benewah	101	11.2	108	12.0	84	9.3	94	10.2	107	11.8
Bingham	282	6.6	294	6.9	289	6.8	282	6.8	282	6.7
Blaine	97	4.7	77	3.8	71	3.6	76	4.0	80	4.6
Boise	39	5.4	25	3.5	40	5.7	24	3.6	27	5.1
Bonner	341	8.7	328	8.6	315	8.4	295	8.0	330	9.1
Bonneville	645	7.4	593	7.0	637	7.6	520	6.3	573	7.0
Boundary	107	10.5	79	7.8	91	9.2	79	8.0	76	7.6
Butte	27	9.4	29	10.0	18	6.3	27	9.3	30	10.0
Camas	7	6.7	5	4.8	7	7.0	4	4.0	3	3.5
Canyon	1,095	7.2	971	6.7	952	6.8	1,004	7.6	1,026	8.2
Caribou	58	8.1	73	10.0	62	8.4	64	8.8	45	6.2
Cassia	189	8.7	183	8.4	184	8.5	170	7.9	180	8.3
Clark	5	5.5	6	6.0	11	11.3	8	7.8	6	6.6
Clearwater	90	10.7	90	10.7	102	11.9	90	10.1	94	10.0
Custer	34	8.3	35	8.4	36	8.4	24	5.5	46	11.2
Elmore	137	4.7	155	5.3	166	5.7	125	4.3	161	6.3
Franklin	95	8.0	91	7.8	93	8.0	82	7.2	79	7.0
Fremont	98	8.1	92	7.8	96	8.1	109	9.2	93	7.8
Gem	185	11.7	157	10.1	160	10.3	177	11.7	176	11.6
Gooding	138	9.6	162	11.3	148	10.4	122	8.6	118	8.6
Idaho	165	10.7	166	10.8	143	9.3	161	10.4	143	9.5
Jefferson	123	6.1	116	5.9	142	7.3	114	6.0	118	5.9
Jerome	132	7.0	159	8.5	137	7.4	135	7.4	142	7.8
Kootenai	909	7.7	894	7.8	873	7.8	873	8.0	776	7.4
Latah	225	6.4	238	6.8	194	5.6	207	5.9	203	6.2
Lemhi	107	13.8	84	11.0	86	11.3	89	11.4	102	12.8
Lewis	43	11.5	41	11.0	36	9.9	39	10.4	33	8.4
Lincoln	32	7.4	28	6.7	28	6.8	39	9.6	28	7.3
Madison	109	3.6	117	4.2	110	4.0	94	3.4	95	3.8
Minidoka	196	10.1	157	8.1	189	9.6	174	8.6	173	8.5
Nez Perce	430	11.4	454	12.2	392	10.6	397	10.6	408	11.1
Oneida	45	10.9	40	9.7	50	11.9	38	9.2	32	7.9
Owyhee	84	7.5	80	7.4	80	7.3	88	8.3	82	7.9
Payette	169	7.9	185	8.8	191	9.2	189	9.2	177	8.5
Power	60	8.1	54	7.3	34	4.6	51	6.8	57	6.8
Shoshone	152	11.7	159	12.1	167	12.4	198	14.4	194	14.2
Teton	27	3.8	30	4.4	27	4.2	33	5.5	34	6.0
Twin Falls	664	9.9	622	9.5	628	9.7	589	9.2	594	9.4
Valley	72	9.3	57	7.6	49	6.4	67	8.8	46	5.9
Washington	115	11.5	114	11.5	104	10.4	118	11.8	124	12.0

Death rate: Number of deaths per 1,000 population. U.S. rates have been revised using post-census population estimates based on the 2000 Census.

IDAHO RESIDENT DEATHS
Sex, Race and Ethnicity[1]
2003

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC
		Male	Female	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	10,364	5,220	5,144	10,101	21	132	49	58	3	258
District 1	1,610	823	787	1,575	2	29	3	1	-	9
District 2	953	454	499	933	1	16	1	2	-	2
District 3	1,678	843	835	1,642	2	12	9	13	-	88
District 4	2,270	1,117	1,153	2,219	10	17	13	10	1	30
District 5	1,455	765	690	1,412	1	7	10	25	-	78
District 6	1,250	618	632	1,185	4	50	4	5	2	35
District 7	1,148	600	548	1,135	1	1	9	2	-	16
Ada	2,022	982	1,040	1,979	5	16	13	8	1	22
Adams	30	19	11	30	-	-	-	-	-	-
Bannock	615	302	313	581	4	26	2	-	2	17
Bear Lake	68	41	27	68	-	-	-	-	-	1
Benewah	101	50	51	87	-	13	-	1	-	2
Bingham	282	134	148	257	-	21	2	2	-	12
Blaine	97	51	46	97	-	-	-	-	-	8
Boise	39	22	17	39	-	-	-	-	-	-
Bonner	341	182	159	338	1	2	-	-	-	1
Bonneville	645	326	319	636	1	1	7	-	-	8
Boundary	107	59	48	105	-	2	-	-	-	-
Butte	27	17	10	27	-	-	-	-	-	-
Camas	7	5	2	7	-	-	-	-	-	-
Canyon	1,095	538	557	1,070	2	5	6	12	-	73
Caribou	58	24	34	57	-	-	-	1	-	2
Cassia	189	98	91	183	-	1	3	2	-	16
Clark	5	1	4	5	-	-	-	-	-	-
Clearwater	90	45	45	89	-	1	-	-	-	-
Custer	34	21	13	34	-	-	-	-	-	1
Elmore	137	76	61	131	4	1	-	1	-	7
Franklin	95	48	47	95	-	-	-	-	-	1
Fremont	98	47	51	95	-	-	2	1	-	4
Gem	185	99	86	184	-	1	-	-	-	-
Gooding	138	68	70	134	-	-	1	3	-	5
Idaho	165	77	88	164	-	1	-	-	-	-
Jefferson	123	71	52	122	-	-	-	1	-	2
Jerome	132	80	52	130	1	1	-	-	-	10
Kootenai	909	456	453	896	1	10	2	-	-	5
Latah	225	97	128	224	-	-	1	-	-	-
Lemhi	107	58	49	107	-	-	-	-	-	-
Lewis	43	25	18	42	-	1	-	-	-	-
Lincoln	32	19	13	27	-	-	1	4	-	3
Madison	109	58	51	109	-	-	-	-	-	1
Minidoka	196	113	83	183	-	2	2	9	-	23
Nez Perce	430	210	220	414	1	13	-	2	-	2
Oneida	45	25	20	44	-	-	-	1	-	1
Owyhee	84	48	36	80	-	3	1	-	-	4
Payette	169	85	84	167	-	1	-	1	-	7
Power	60	27	33	56	-	3	-	1	-	1
Shoshone	152	76	76	149	-	2	1	-	-	1
Teton	27	18	9	27	-	-	-	-	-	-
Twin Falls	664	331	333	651	-	3	3	7	-	13
Valley	72	37	35	70	1	-	-	1	-	1
Washington	115	54	61	111	-	2	2	-	-	4

1. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin are included in appropriate race totals. Race is based on bridged race information for persons with more than one race listed on the death certificate. See technical notes for additional information.

IDAHO RESIDENT DEATHS
Age at Death
2003

RESIDENCE	TOTAL DEATHS	AGE AT DEATH										
		<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
IDAHO	10,364*	138	30	43	171	165	333	713	1,047	1,627	2,881	3,215
District 1	1,610*	9	2	2	20	15	42	110	188	267	476	478
District 2	953	6	3	2	9	12	26	64	82	152	262	335
District 3	1,678	28	6	8	28	18	44	106	164	273	464	539
District 4	2,270	40	8	10	40	40	77	154	242	353	619	687
District 5	1,455	20	7	10	25	38	53	101	148	207	377	469
District 6	1,250	18	1	5	22	23	40	95	115	199	339	393
District 7	1,148	17	3	6	27	19	51	83	108	176	344	314
Ada	2,022	36	6	7	35	34	71	133	202	316	555	627
Adams	30	-	-	-	1	-	-	2	4	6	6	11
Bannock	615	13	1	1	13	11	22	42	54	93	164	201
Bear Lake	68	2	-	-	1	-	1	5	5	11	22	21
Benewah	101	1	-	-	1	1	2	6	16	16	24	34
Bingham	282	2	-	-	6	6	13	26	31	53	81	64
Blaine	97	5	1	4	5	10	4	11	13	11	17	16
Boise	39	-	-	1	-	-	1	4	7	7	9	10
Bonner	341	3	-	1	6	1	8	31	47	53	95	96
Bonneville	645	8	2	2	12	11	37	42	55	99	199	178
Boundary	107	-	1	-	2	-	3	5	18	19	31	28
Butte	27	-	-	1	-	1	-	5	5	6	2	7
Camas	7	-	-	-	-	-	-	-	2	2	-	3
Canyon	1,095	21	5	7	21	11	35	61	101	164	312	357
Caribou	58	1	-	-	1	1	2	3	3	7	19	21
Cassia	189	3	2	-	3	5	8	11	21	30	38	68
Clark	5	-	-	-	-	-	1	-	-	3	1	-
Clearwater	90	-	-	1	-	1	3	6	10	16	24	29
Custer	34	-	-	-	-	-	-	5	4	5	9	11
Elmore	137	4	2	2	5	5	2	12	20	20	38	27
Franklin	95	-	-	1	1	2	1	6	6	15	18	45
Fremont	98	3	-	-	2	2	2	10	9	12	27	31
Gem	185	2	-	-	1	2	1	12	18	40	62	47
Gooding	138	1	-	1	1	2	3	6	14	24	42	44
Idaho	165	-	-	-	1	2	2	8	15	29	45	63
Jefferson	123	4	-	1	7	1	4	12	15	25	27	27
Jerome	132	3	1	1	4	3	6	14	11	19	29	41
Kootenai	909	4	1	1	9	11	28	60	88	153	282	272
Latah	225	4	1	1	2	1	8	15	16	36	63	78
Lemhi	107	-	-	1	4	1	4	6	12	15	34	30
Lewis	43	-	-	-	4	1	1	3	5	6	13	10
Lincoln	32	-	-	2	3	1	2	3	5	4	5	7
Madison	109	2	1	2	2	3	1	4	9	13	41	31
Minidoka	196	1	3	1	4	5	10	12	16	28	54	62
Nez Perce	430	2	2	-	2	7	12	32	36	65	117	155
Oneida	45	-	-	1	-	1	-	1	3	6	14	19
Owyhee	84	2	-	1	3	1	4	6	14	10	20	23
Payette	169	2	1	-	-	3	3	16	19	37	37	51
Power	60	-	-	1	-	1	1	7	8	8	19	15
Shoshone	152*	1	-	-	2	2	1	8	19	26	44	48
Teton	27	-	-	-	-	1	2	4	4	4	6	6
Twin Falls	664	7	-	1	5	12	20	44	66	89	192	228
Valley	72	-	-	-	-	1	3	5	13	10	17	23
Washington	115	1	-	-	2	1	1	9	8	16	27	50

*Total includes one death with age not stated in Shoshone County (District 1).

IDAHO RESIDENT DEATHS
Ten Leading Causes of Death to Idahoans
Cause-Specific Crude and Age-Adjusted Rates
2003

CAUSE OF DEATH[1]	NUMBER OF DEATHS			DEATH RATES[2]			
		Sex		Crude		Age-Adjusted[3]	
	Total	Male	Female	Idaho	U.S.[4] 2003	Idaho	U.S.[4] 2003
ALL CAUSES	10,364	5,220	5,144	758.5	840.4	795.8	831.2
1. Diseases of heart	2,568	1,356	1,212	187.9	235.4	197.0	232.1
2. Malignant neoplasms	2,318	1,239	1,079	169.7	190.7	180.1	189.3
3. Cerebrovascular diseases	762	301	461	55.8	54.3	58.8	53.6
4. Chronic lower respiratory diseases	601	311	290	44.0	43.4	47.2	43.2
-- Bronchitis, chronic and unspecified	6	3	3	0.4	0.3	NA	0.3
-- Emphysema	90	47	43	6.6	5.1	7.0	5.1
-- Asthma	19	7	12	1.4	1.4	NA	1.3
-- Other chronic lower respiratory diseases	486	254	232	35.6	36.6	38.3	36.5
5. Accidents	599	367	232	43.8	36.3	44.5	36.1
-- Transport accidents	305	201	104	22.3	16.3	22.2	16.1
------ Motor vehicle accidents	278	182	96	20.3	15.2	20.3	15.0
-- Nontransport accidents	294	166	128	21.5	20.1	22.3	19.9
6. Diabetes mellitus	357	167	190	26.1	25.4	27.7	25.2
7. Alzheimer's disease	353	102	251	25.8	21.8	27.0	21.4
8. Influenza and pneumonia	339	158	181	24.8	22.3	25.8	21.9
9. Intentional self-harm (suicide)	218	186	32	16.0	10.5	16.3	10.5
10. Chronic liver disease and cirrhosis	127	85	42	9.3	9.4	9.5	9.2
All other causes	2,122	948	1,174	NA	NA	NA	NA

1. The manner of coding the underlying cause of death changed in 1999 from the ninth revision (ICD-9) to the tenth revision of the International Classification of Diseases (ICD-10). Therefore, 2003 data are not comparable to data prior to 1999 without comparability ratios based on Modified ICD-9 codes. See Technical Notes.
2. Rates are per 100,000 population.
3. Age-adjusted rates are artificial measures developed to eliminate the bias inherent in differing age compositions, thus allowing comparisons between geographic regions. Idaho age-adjusted rates were calculated using the 2000 U.S. population estimate as the standard population. Age-adjusted rates based on the 2000 U.S. population estimate are NOT comparable to age-adjusted rates based on the 1940 U.S. census standard population, which was used prior to 1999.
4. U.S. crude and age-adjusted rates are 2003 preliminary data. Rates are calculated using 2003 population estimates based on the 2000 Census and provided to the National Center for Health Statistics by the U.S. Bureau of the Census. Idaho rates are calculated using 2003 estimates based on 2000 Census.

NA: Age-adjusted rates not calculated for causes with fewer than 20 deaths; crude and age-adjusted rates not applicable for all other causes

IDAHO RESIDENT DEATHS
Ten Leading Causes of Death by Age Group and Number of Deaths
2003

RANK	AGE GROUP												ALL AGES
	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75+	
1	Congenital malformations (35)	Accidents (8) (Transport: 5 All other: 3)	Accidents (7) (Transport: 6 All other: 1)	(Tie) Malignant neoplasms, Accidents, (8 each) (Transport: 6 All other: 2)	Accidents (43) (Transport: 37 All other: 6)	Accidents (46) (Transport: 36 All other: 10)	Accidents (62) (Transport: 37 All other: 25)	Accidents (79) (Transport: 43 All other: 36)	Malignant neoplasms (201)	Malignant neoplasms (363)	Malignant neoplasms (593)	Diseases of heart (1,739)	Diseases of heart (2,568)
2	Sudden infant death syndrome (19)	Malignant neoplasms (5)	Malignant neoplasms (2)		Intentional self-harm (Suicide) (15)	Intentional self-harm (Suicide) (18)	Intentional self-harm (Suicide) (34)	Malignant neoplasms (54)	Diseases of heart (149)	Diseases of heart (242)	Diseases of heart (379)	Malignant neoplasms (1,063)	Malignant neoplasms (2,318)
3	Accidents (10) (Transport: 5 All other: 5)	(Tie) Congenital malformations, Influenza and pneumonia, (3 each)		Intentional self-harm (Suicide) (3)	(Tie) Assault (Homicide), Malignant neoplasms, (5 each)	(Tie) Diseases of heart, Malignant neoplasms, (5 each)	Malignant neoplasms (19)	Intentional self-harm (Suicide) (46)	Accidents (88) (Transport: 47 All other: 41)	Accidents (59) (Transport: 31 All other: 28)	Chronic lower respiratory diseases (132)	Cerebrovas-cular diseases (596)	Cerebrovas-cular diseases (762)
4	Short gestation/low birth weight (9)						Diseases of heart (8)	Diseases of heart (41)	Chronic liver disease and cirrhosis (41)	Chronic lower respiratory diseases (58)	Cerebrovas-cular diseases (96)	Chronic lower respiratory diseases (393)	Chronic lower respiratory diseases (601)
5	Complications of placenta cord and membranes (8)	Conditions originating in the perinatal period (2)			(Tie) Congenital malformations, Cerebrovas-cular diseases, (2 each)	Assault (Homicide) (4)	Diabetes mellitus (7)	Diabetes mellitus (22)	Intentional self-harm (Suicide) (39)	Diabetes mellitus (42)	Diabetes mellitus (64)	Alzheimer's disease (331)	Accidents[2] (599) (Transport: 305 All other: 294)
6	(Tie) Maternal complications of pregnancy, Diseases of the circulatory system, (6 each)					Cerebrovas-cular diseases (2)	Assault (Homicide) (4)	(Tie) Cerebrovas-cular diseases, Chronic liver disease and cirrhosis, (8 each)	Diabetes mellitus (31)	Cerebrovas-cular diseases (36)	Accidents (46) (Transport: 28 All other: 18)	Influenza and pneumonia (277)	Diabetes mellitus (357)
7							Congenital malformations (3)		Cerebrovas-cular diseases (20)	Chronic liver disease and cirrhosis (35)	Influenza and pneumonia (26)	Diabetes mellitus (190)	Alzheimer's disease (353)
8	Respiratory distress (4)						(Tie) Chronic liver disease and cirrhosis, Influenza and pneumonia, Pregnancy, childbirth, and the puerperium, (2 each)	Influenza and pneumonia (5)	Chronic lower respiratory diseases (12)	Intentional self-harm (Suicide) (32)	Chronic liver disease and cirrhosis (21)	Accidents (142) (Transport: 33 All other: 109)	Influenza and pneumonia (339)
9	(Tie)[1] (3 each)							(Tie)[1] (4 each)	Viral hepatitis (7)	Influenza and pneumonia (17)	Alzheimer's disease (19)	Parkinson's disease (90)	Intentional self-harm (Suicide) (218)
10									(Tie)[1] (6 each)	Septicemia (8)	Intentional self-harm (Suicide) (13)	Nephritis, neph-rotic syndrome, nephrosis (78)	Chronic liver disease and cirrhosis (127)
Residual[3]	32	9	5	10	6	13	22	58	107	155	238	1,197	2,122
Total[2]	138	30	14	29	78	93	165	333	713	1,047	1,627	6,096	10,364

Causes of death with one death are not shown. See Technical Notes for methodology.
Note: Number of deaths in parentheses.
1. Tie at rank 9 for age group <1: Assault (3), Atelectasis (3), Intrauterine hypoxia and birth asphyxia (3), at rank 9 for age group 35-44: Assault (4), Chronic lower respiratory diseases (4), HIV (4), and at rank 10 for age group 45-54: HIV (6), Influenza and pneumonia (6), Septicemia (6).
2. Total (all ages) includes one death due to Accidents with age not stated.
3. Residual: Total number of deaths for all other causes not listed.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm by Sex
2003

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C00-C97	TOTAL MALIGNANT NEOPLASM DEATHS	2,318	1,239	1,079
C00-C14	LIP, ORAL CAVITY AND PHARYNX	31	22	9
C00	Lip	-	-	-
C01-C02	Tongue	13	9	4
C10-C13, C14.0	Pharynx	5	3	2
C03-C09, C14.2-C14.8	Other and unspecified sites within the lip, oral cavity, and pharynx	13	10	3
C15-C26	DIGESTIVE ORGANS	507	288	219
C15	Esophagus	57	49	8
C16	Stomach	30	21	9
C17	Small intestine	9	6	3
C18	Colon	174	85	89
C19-C20	Rectosigmoid junction and rectum	39	27	12
C21	Anus and anal canal	3	-	3
C22.0, C22.2-C22.9	Liver	30	19	11
C22.1	Intrahepatic bile duct	11	7	4
C23-C24	Gallbladder and extrahepatic bile ducts	19	7	12
C25	Pancreas	128	64	64
C26	Other and ill-defined digestive organs	7	3	4
C30-C39	RESPIRATORY AND INTRATHORACIC ORGANS	610	327	283
C30-C31	Nasal cavity, middle ear, and accessory sinuses	2	1	1
C32	Larynx	16	10	6
C33-C34	Trachea, bronchus, and lung	591	315	276
C37-C38	Thymus, heart, mediastinum, and pleura	1	1	-
C39	Other and ill-defined sites in the respiratory system and intrathoracic organs	-	-	-
C40-C41	BONE AND ARTICULAR CARTILAGE	4	1	3
C43-C44	MELANOMA AND OTHER MALIGNANT NEOPLASMS OF SKIN	63	38	25
C43	Melanoma of skin	45	27	18
C44	Other malignant neoplasms of skin	18	11	7
C45-C49	MESOTHELIAL AND SOFT TISSUE	27	16	11
C45	Mesothelioma	11	10	1
C46	Kaposi's sarcoma	-	-	-
C47-C49	Other mesothelial and soft tissue	16	6	10
C50	BREAST	172	-	172
C51-C58	FEMALE GENITAL ORGANS	97	-	97
C51-C52	Vulva and vagina	3	-	3
C53	Cervix uteri	14	-	14
C54-C55	Corpus uteri and uterus, part unspecified	24	-	24
C56	Ovary	55	-	55
C57	Other and unspecified female genital organs	1	-	1
C58	Placenta	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical notes for for methodology.

IDAHO RESIDENT DEATHS
Primary Site of Malignant Neoplasm by Sex
2003 (continued)

ICD-10 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
C60-C63	MALE GENITAL ORGANS	153	153	-
C61	Prostate	150	150	-
C62	Testis	1	1	-
C60, C63	Penis and other and unspecified male genital organs	2	2	-
C64-C68	URINARY TRACT	120	93	27
C64-C65	Kidney and renal pelvis	64	48	16
C67	Bladder	54	44	10
C66, C68	Other and unspecified sites within the urinary tract	2	1	1
C69	EYE AND ADNEXA	-	-	-
C70-C72	MENINGES, BRAIN, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	83	54	29
C71	Brain	82	54	28
C70, C72	Other parts of central nervous system	1	-	1
C73-C75	THYROID AND OTHER ENDOCRINE GLANDS	15	8	7
C76-C80, C97	OTHER MALIGNANT NEOPLASMS OF OTHER AND UNSPECIFIED SITES	155	80	75
C81-C96	LYMPHOID, HEMATOPOIETIC, AND RELATED TISSUE	281	159	122
C81	Hodgkin's disease	6	4	2
C82-C85	Non-Hodgkin's lymphoma	111	62	49
C88	Malignant immunoproliferative diseases	1	1	-
C90	Multiple myeloma and malignant plasma cell neoplasms	39	19	20
C91	Lymphoid leukemia	39	23	16
C92	Myeloid leukemia	58	33	25
C93	Monocytic leukemia	1	-	1
C94-C95	Other and unspecified leukemia	26	17	9
C96	Other and unspecified malignant neoplasms of lymphoid, hematopoietic, and related tissue	-	-	-

Note: Data by primary site of malignant neoplasm are based on ICD-10 codes as of 1999; data are not comparable to data by site based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical notes for for methodology.

IDAHO RESIDENT DEATHS
Selected Causes of Deaths
2003

RESIDENCE	TOTAL DEATHS	Diseases of heart	Malignant neoplasms	Cerebro-vascular diseases	Chronic lower respiratory diseases	Accidents	Accidents		
							Motor Vehicle	Other Transport Accidents	Non-Transport
IDAHO	10,364	2,568	2,318	762	601	599	278	27	294
Rates[2]	758.5	187.9	169.7	55.8	44.0	43.8	20.3	2.0	21.5
District 1	1,610	405	416	144	104	81	25	3	53
Rates	852.6	214.5	220.3	76.3	55.1	42.9	13.2	1.6	28.1
District 2	953	225	207	71	55	52	22	-	30
Rates	949.7	224.2	206.3	70.8	54.8	51.8	21.9	-	29.9
District 3	1,678	400	345	129	106	74	37	4	33
Rates	786.1	187.4	161.6	60.4	49.7	34.7	17.3	1.9	15.5
District 4	2,270	525	556	151	125	120	50	8	62
Rates	615.2	142.3	150.7	40.9	33.9	32.5	13.6	2.2	16.8
District 5	1,455	357	305	91	94	120	71	7	42
Rates	868.9	213.2	182.2	54.3	56.1	71.7	42.4	4.2	25.1
District 6	1,250	354	247	106	69	70	42	2	26
Rates	789.8	223.7	156.1	67.0	43.6	44.2	26.5	1.3	16.4
District 7	1,148	302	242	70	48	82	31	3	48
Rates	679.4	178.7	143.2	41.4	28.4	48.5	18.3	1.8	28.4
Ada	2,022	463	492	140	114	100	43	6	51
Adams	30	9	7	3	2	2	1	-	1
Bannock	615	178	126	58	39	29	18	2	9
Bear Lake	68	21	6	1	7	6	4	-	2
Benewah	101	14	25	11	8	4	3	-	1
Bingham	282	74	62	18	15	17	10	-	7
Blaine	97	12	26	2	3	21	15	4	2
Boise	39	8	9	-	3	5	1	-	4
Bonner	341	83	109	25	14	15	6	1	8
Bonneville	645	173	128	33	31	39	15	1	23
Boundary	107	29	32	7	7	10	3	1	6
Butte	27	8	8	2	2	-	-	-	-
Camas	7	1	-	-	1	2	1	-	1
Canyon	1,095	248	224	84	65	44	22	4	18
Caribou	58	19	8	4	-	5	1	-	4
Cassia	189	44	38	18	8	14	8	1	5
Clark	5	-	4	-	1	-	-	-	-
Clearwater	90	15	18	8	8	6	3	-	3
Custer	34	13	6	4	2	5	2	-	3
Elmore	137	41	30	5	6	12	6	2	4
Franklin	95	24	17	14	1	7	4	-	3
Fremont	98	25	19	11	3	1	-	-	1
Gem	185	43	37	15	15	7	4	-	3
Gooding	138	30	33	12	12	7	5	-	2
Idaho	165	35	34	17	13	11	4	-	7
Jefferson	123	36	28	6	2	9	5	1	3
Jerome	132	30	31	10	9	15	9	-	6
Kootenai	909	231	220	88	57	47	12	-	35
Latah	225	55	56	17	11	9	2	-	7
Lemhi	107	23	23	5	5	12	4	-	8
Lewis	43	12	10	-	3	6	5	-	1
Lincoln	32	8	6	-	1	6	3	1	2
Madison	109	28	26	11	1	10	5	-	5
Minidoka	196	51	36	14	3	20	12	1	7
Nez Perce	430	108	89	29	20	20	8	-	12
Oneida	45	12	11	3	-	4	3	-	1
Owyhee	84	15	19	8	8	6	4	-	2
Payette	169	45	39	10	8	10	3	-	7
Power	60	18	9	6	5	2	2	-	-
Shoshone	152	48	30	13	18	5	1	1	3
Teton	27	4	8	-	3	6	-	1	5
Twin Falls	664	181	135	35	57	35	18	-	17
Valley	72	13	25	6	2	3	-	-	3
Washington	115	40	19	9	8	5	3	-	2

Rates in this chart are expressed as the number of deaths per 100,000 population.

IDAHO RESIDENT DEATHS
Selected Causes of Deaths
2003 (continued)

RESIDENCE	Diabetes mellitus	Alzheimer's disease	Influenza and pneumonia	Intentional self-harm (suicide)	Chronic liver disease and cirrhosis	Nephritis, nephrotic syndrome, nephrosis	Parkinson's disease	Assault (homicide)	Human immunodeficiency virus infection
IDAHO	357	353	339	218	127	100	99	33	11
Rates[2]	26.1	25.8	24.8	16.0	9.3	7.3	7.2	2.4	0.8
District 1	53	38	33	28	19	11	13	4	-
Rates	28.1	20.1	17.5	14.8	10.1	5.8	6.9	2.1	-
District 2	29	46	35	21	16	8	8	1	-
Rates	28.9	45.8	34.9	20.9	15.9	8.0	8.0	1.0	-
District 3	69	68	65	26	22	20	22	10	4
Rates	32.3	31.9	30.4	12.2	10.3	9.4	10.3	4.7	1.9
District 4	72	118	63	57	30	15	21	9	3
Rates	19.5	32.0	17.1	15.4	8.1	4.1	5.7	2.4	0.8
District 5	41	40	53	31	14	19	21	4	2
Rates	24.5	23.9	31.7	18.5	8.4	11.3	12.5	2.4	1.2
District 6	37	17	51	27	15	10	7	3	-
Rates	23.4	10.7	32.2	17.1	9.5	6.3	4.4	1.9	-
District 7	56	26	39	28	11	17	7	2	2
Rates	33.1	15.4	23.1	16.6	6.5	10.1	4.1	1.2	1.2
Ada	64	104	61	49	24	15	17	8	3
Adams	1	1	-	-	1	-	-	-	-
Bannock	17	7	31	10	6	2	4	1	-
Bear Lake	1	1	2	5	-	2	-	-	-
Benewah	4	1	4	1	1	2	1	-	-
Bingham	11	6	8	9	7	3	3	1	-
Blaine	-	-	2	6	3	-	1	2	-
Boise	3	-	-	1	-	-	1	-	-
Bonner	4	10	8	7	8	3	1	2	-
Bonneville	39	11	23	14	6	6	4	2	2
Boundary	1	2	4	4	-	1	1	-	-
Butte	-	-	-	1	1	-	-	-	-
Camas	-	1	-	-	-	-	-	1	-
Canyon	42	40	53	18	17	12	18	8	1
Caribou	1	2	3	-	-	1	-	-	-
Cassia	12	7	3	6	3	3	3	1	1
Clark	-	-	-	-	-	-	-	-	-
Clearwater	5	4	2	2	3	1	-	-	-
Custer	-	-	1	-	-	1	1	-	-
Elmore	2	10	1	5	4	-	3	1	-
Franklin	6	1	1	1	-	1	-	-	-
Fremont	6	4	2	1	3	2	-	-	-
Gem	11	9	2	3	2	3	1	2	2
Gooding	3	5	9	3	1	1	-	-	-
Idaho	4	4	6	1	2	-	3	-	-
Jefferson	2	7	3	5	1	1	-	-	-
Jerome	6	3	-	3	1	-	3	-	-
Kootenai	39	21	14	13	9	5	9	2	-
Latah	6	16	8	4	4	2	3	-	-
Lemhi	4	2	8	4	1	6	1	-	-
Lewis	1	-	2	1	-	-	-	-	-
Lincoln	-	-	-	3	-	-	-	-	-
Madison	5	2	2	3	-	-	1	-	-
Minidoka	8	6	10	2	1	5	4	-	-
Nez Perce	13	22	17	13	7	5	2	1	-
Oneida	1	-	1	1	-	1	-	1	-
Owyhee	6	4	2	1	-	3	1	-	-
Payette	6	11	4	3	2	2	1	-	1
Power	-	-	5	-	1	-	-	-	-
Shoshone	5	4	3	3	1	-	1	-	-
Teton	-	-	-	1	-	1	-	-	-
Twin Falls	12	18	29	8	5	10	10	-	1
Valley	3	4	1	2	2	-	-	-	-
Washington	3	3	4	1	-	-	1	-	-

Rates in this chart are expressed as the number of deaths per 100,000 population.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
TOTAL, ALL CAUSES[1]	10,364	138	30	43	171	165	333	713	1,047	1,627	2,881	3,215
# Salmonella infections	1	-	-	-	-	-	1	-	-	-	-	-
# Shigellosis and amebiasis	-	-	-	-	-	-	-	-	-	-	-	-
Certain other intestinal infections	11	-	-	1	-	-	-	-	1	1	4	4
# Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-
Other tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-
# Whooping cough	-	-	-	-	-	-	-	-	-	-	-	-
# Scarlet fever and erysipelas	-	-	-	-	-	-	-	-	-	-	-	-
# Meningococcal infection	1	-	-	-	-	-	-	1	-	-	-	-
# Septicemia	59	2	1	-	-	-	3	6	8	11	12	16
# Syphilis	-	-	-	-	-	-	-	-	-	-	-	-
# Acute poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-
# Arthropod-borne viral encephalitis	-	-	-	-	-	-	-	-	-	-	-	-
# Measles	-	-	-	-	-	-	-	-	-	-	-	-
# Viral hepatitis	11	-	-	-	-	1	-	7	3	-	-	-
# Human immunodeficiency virus (HIV) disease	11	-	-	-	-	1	4	6	-	-	-	-
# Malaria	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified infectious and parasitic diseases and their sequelae	29	-	-	-	1	-	4	9	2	1	8	4
# Malignant neoplasms	2,318	-	5	10	10	19	54	201	363	593	699	364
Lip, oral cavity and pharynx	31	-	-	-	-	1	1	2	6	9	9	3
Esophagus	57	-	-	-	-	-	1	7	14	21	10	4
Stomach	30	-	-	-	-	-	1	1	5	7	9	7
Colon, rectum and anus	216	-	-	-	-	1	3	20	26	53	69	44
Liver and intrahepatic bile ducts	41	-	-	1	1	1	2	6	10	7	8	5
Pancreas	128	-	-	-	-	-	3	12	20	31	43	19
Larynx	16	-	-	-	-	-	-	1	2	1	7	5
Trachea, bronchus and lung	591	-	-	-	-	-	6	36	121	182	190	56
Malignant melanoma of skin	45	-	-	-	2	2	4	6	6	7	14	4
Breast	172	-	-	-	-	2	12	28	30	38	35	27
Cervix uteri	14	-	-	-	-	-	1	3	1	4	4	1
Corpus uteri and uterus, part unspecified	24	-	-	-	-	-	-	2	2	10	4	6
Ovary	55	-	-	-	-	1	-	2	12	18	18	4
Prostate	150	-	-	-	-	-	-	1	6	26	59	58
Kidney and renal pelvis	64	-	-	-	1	-	1	10	10	20	17	5
Bladder	54	-	-	-	-	-	-	3	5	9	21	16
Meninges, brain and other parts of central nervous system	83	-	1	4	2	5	5	14	20	24	6	2

Causes designated by the symbol # are ranked to determine the leading causes of death.
Note: Some categories include sub-categories of death indented below.
1. Total includes one (1) death with age unknown.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
Lymphoid, hematopoietic and related tissue	281	-	4	4	3	3	7	20	31	62	95	52
Hodgkin's disease	6	-	-	-	-	1	-	-	1	2	2	-
Non-Hodgkin's lymphoma	111	-	1	1	-	1	3	7	15	25	37	21
Leukemia	124	-	3	3	3	1	4	10	8	29	35	28
Multiple myeloma and immunoproliferative neoplasms	40	-	-	-	-	-	-	3	7	6	21	3
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	-	-	-	-	-	-	-	-	-	-	-	-
All other and unspecified malignant neoplasms	266	-	-	1	1	3	7	27	36	64	81	46
# In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	52	-	-	-	-	-	-	-	1	7	15	29
# Anemias	13	-	1	-	-	-	-	2	1	-	-	9
# Diabetes mellitus	357	-	-	-	1	7	22	31	42	64	108	82
# Nutritional deficiencies	14	-	-	-	-	-	-	-	-	1	3	10
Malnutrition	14	-	-	-	-	-	-	-	-	1	3	10
Other nutritional deficiencies	-	-	-	-	-	-	-	-	-	-	-	-
# Meningitis	4	-	-	-	-	1	-	3	-	-	-	-
# Parkinson's disease	99	-	-	-	-	-	-	-	2	7	51	39
# Alzheimer's disease	353	-	-	-	-	-	-	-	3	19	109	222
Major cardiovascular diseases	3,561	6	-	1	10	9	52	176	293	506	1,037	1,471
# Diseases of heart	2,568	4	-	1	5	8	41	149	242	379	714	1,025
Acute rheumatic fever and chronic rheumatic heart diseases	31	-	-	-	1	-	1	-	2	7	4	16
Hypertensive heart disease	90	-	-	-	-	-	2	7	9	11	21	40
Hypertensive heart and renal disease	17	-	-	-	-	-	-	-	-	3	6	8
Ischemic heart diseases	1,751	1	-	-	1	3	24	111	190	276	506	639
Acute myocardial infarction	848	1	-	-	1	2	15	78	126	159	227	239
Other acute ischemic heart diseases	7	-	-	-	-	-	-	2	-	2	1	2
Other forms of chronic ischemic heart disease	-	-	-	-	-	-	-	-	-	-	-	-
Atherosclerotic cardiovascular disease, so described	128	-	-	-	-	1	1	9	11	21	27	58
All other forms of chronic ischemic heart disease	768	-	-	-	-	-	8	22	53	94	251	340
Other heart diseases	679	3	-	1	3	5	14	31	41	82	177	322
Acute and subacute endocarditis	3	-	-	-	-	-	-	2	-	-	1	-
Diseases of pericardium and acute myocarditis	3	-	-	-	1	-	-	-	-	-	1	1
Heart failure	215	-	-	-	-	-	1	3	7	20	52	132
All other forms of heart disease	458	3	-	1	2	5	13	26	34	62	123	189
# Essential (primary) hypertension and hypertensive renal disease	82	-	-	-	-	1	1	-	3	4	26	47

Causes designated by the symbol # are ranked to determine the leading causes of death.
Note: Some categories include sub-categories of death indented below.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# Cerebrovascular diseases	762	2	-	-	4	-	8	20	36	96	251	345
# Atherosclerosis	37	-	-	-	-	-	-	1	2	5	7	22
Other diseases of circulatory system	112	-	-	-	1	-	2	6	10	22	39	32
# Aortic aneurysm and dissection	74	-	-	-	-	-	-	4	9	15	26	20
Other diseases of arteries, arterioles and capillaries	38	-	-	-	1	-	2	2	1	7	13	12
Other disorders of circulatory system	13	-	-	-	-	-	-	4	2	1	4	2
# Influenza and pneumonia	339	1	3	1	1	2	5	6	17	26	94	183
Influenza	27	-	1	-	-	-	1	-	1	1	7	16
Pneumonia	312	1	2	1	1	2	4	6	16	25	87	167
Other acute lower respiratory infections	1	-	-	-	-	-	-	-	-	-	1	-
# Acute bronchitis and bronchiolitis	1	-	-	-	-	-	-	-	-	-	1	-
Unspecified acute lower respiratory infections	-	-	-	-	-	-	-	-	-	-	-	-
# Chronic lower respiratory diseases	601	-	1	-	1	-	4	12	58	132	248	145
Bronchitis, chronic and unspecified	6	-	1	-	1	-	-	-	-	-	2	2
Emphysema	90	-	-	-	-	-	1	5	15	21	31	17
Asthma	19	-	-	-	-	-	1	-	2	3	6	7
Other chronic lower respiratory diseases	486	-	-	-	-	-	2	7	41	108	209	119
# Pneumoconioses and chemical effects	7	-	-	-	-	-	-	-	1	-	5	1
# Pneumonitis due to solids and liquids	62	-	-	-	1	-	-	-	3	4	23	31
Other diseases of respiratory system	82	2	-	-	-	-	2	1	4	12	31	30
# Peptic ulcer	25	-	-	-	-	-	1	-	2	7	7	8
# Diseases of appendix	2	-	-	-	-	-	-	-	-	-	2	-
# Hernia	15	-	-	1	-	-	-	-	2	3	6	3
# Chronic liver disease and cirrhosis	127	-	-	-	1	2	8	41	35	21	15	4
Alcoholic liver disease	100	-	-	-	1	2	8	37	30	14	7	1
Other chronic liver disease and cirrhosis	27	-	-	-	-	-	-	4	5	7	8	3
# Cholelithiasis and other disorders of gallbladder	14	-	-	-	-	-	-	1	2	4	3	4
# Nephritis, nephrotic syndrome and nephrosis	100	-	-	-	-	-	-	5	7	10	35	43
Acute and rapidly progressive nephritic and nephrotic syndrome	-	-	-	-	-	-	-	-	-	-	-	-
Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified	2	-	-	-	-	-	-	-	-	-	1	1
Renal failure	98	-	-	-	-	-	-	5	7	10	34	42
Other disorders of kidney	-	-	-	-	-	-	-	-	-	-	-	-
# Infections of kidney	5	-	-	-	-	-	1	-	1	-	1	2
# Hyperplasia of prostate	2	-	-	-	-	-	-	-	-	-	1	1
# Inflammatory diseases of female pelvic organs	-	-	-	-	-	-	-	-	-	-	-	-

Causes designated by the symbol # are ranked to determine the leading causes of death.
Note: Some categories include sub-categories of death indented below.

IDAHO RESIDENT DEATHS
113 Selected Causes Of Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +
# Pregnancy, childbirth and the puerperium	5	-	-	-	-	2	2	1	-	-	-	-
Pregnancy with abortive outcome	-	-	-	-	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth and the puerperium	5	-	-	-	-	2	2	1	-	-	-	-
# Certain conditions originating in the perinatal period	50	48	2	-	-	-	-	-	-	-	-	-
# Congenital malformations, deformations and chromosomal abnormalities	60	35	3	2	3	3	2	5	4	2	-	1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	135	27	2	-	1	2	1	2	1	3	16	80
All other diseases (residual)	931	4	3	8	8	9	22	54	91	129	263	340
# Accidents (unintentional injuries)[1]	599	10	8	15	89	62	79	88	59	46	60	82
Transport accidents[1]	305	5	5	12	73	37	43	47	31	18	19	14
Motor vehicle accidents	278	5	5	11	71	35	39	42	21	17	18	14
Other land transport accidents[1]	7	-	-	1	-	1	1	1	1	-	1	-
Water, air and space, and other and unspecified transport accidents and their sequelae	20	-	-	-	2	1	3	4	9	1	-	-
Nontransport accidents	294	5	3	3	16	25	36	41	28	28	41	68
Falls	129	-	-	-	2	3	6	6	11	12	30	59
Accidental discharge of firearms	2	-	-	-	-	2	-	-	-	-	-	-
Accidental drowning and submersion	12	-	-	-	3	1	1	5	1	-	-	1
Accidental exposure to smoke, fire and flames	12	1	-	1	3	1	-	-	1	3	1	1
Accidental poisoning and exposure to noxious substances	65	-	-	1	5	8	19	23	4	3	2	-
Other and unspecified non-transport accidents and their sequelae	74	4	3	1	3	10	10	7	11	10	8	7
# Intentional self-harm (suicide)	218	-	-	3	33	34	46	39	32	13	13	5
Discharge of firearms	137	-	-	1	16	20	24	25	23	11	12	5
Other and unspecified means and their sequelae	81	-	-	2	17	14	22	14	9	2	1	-
# Assault (homicide)	33	3	1	1	9	4	4	5	3	1	2	-
Discharge of firearms	19	-	-	-	7	3	3	3	2	-	1	-
Other and unspecified means and their sequelae	14	3	1	1	2	1	1	2	1	1	1	-
# Legal intervention	2	-	-	-	-	1	-	1	-	-	-	-
Events of undetermined intent	31	-	-	-	2	5	15	5	3	1	-	-
Discharge of firearms	4	-	-	-	1	1	2	-	-	-	-	-
Other and unspecified means and their sequelae	27	-	-	-	1	4	13	5	3	1	-	-
# Operations of war and their sequelae	1	-	-	-	-	-	-	-	-	-	1	-
# Complications of medical and surgical care	9	-	-	-	-	-	1	1	1	2	4	-

Causes designated by the symbol # are ranked to determine the leading causes of death.
Note: Some categories include sub-categories of death indented below.
1. Accidents, Transport accidents, and Other land transport accidents includes one (1) death with age unknown.

IDAHO RESIDENT DEATHS
Accidental Deaths by Age Group
2003

CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Accidents (unintentional injuries)[1]	599	10	8	7	8	43	46	62	79	88	59	46	60	82
Total Transport accidents[1]	305	5	5	6	6	37	36	37	43	47	31	18	19	14
Total Motor vehicle accidents	278	5	5	5	6	36	35	35	39	42	21	17	18	14
Pedestrian involved in collision with motor vehicle	19	-	2	-	1	-	2	3	2	1	2	2	-	4
Pedal cyclist involved in collision with motor vehicle	3	-	1	-	-	1	-	-	-	-	1	-	-	-
Motorcyclist involved in any accident except collision with railway train	20	-	-	1	1	2	-	2	2	9	2	1	-	-
Motorcyclist involved in collision with railway train	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Occupant of motor vehicle involved in collision with railway train	3	-	-	-	-	-	-	-	-	-	1	-	2	-
Occupant of motor vehicle involved in collision with fixed object	22	-	-	-	2	3	1	2	6	5	1	-	-	2
Occupant of motor vehicle involved in collision with other motor vehicle	82	3	1	1	1	10	12	12	9	12	2	5	10	4
Occupant of heavy transport vehicle or bus involved in collision with other motor vehicle	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Occupant of motor vehicle involved in noncollision accident	99	1	-	1	-	19	19	14	16	9	9	7	2	2
Occupant of special-use motor vehicle (ATV) involved in any accident	16	-	1	2	1	1	-	2	2	5	1	-	-	1
Pedestrian injury with other or unspecified motor vehicle	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Animal rider or occupant of animal-drawn vehicle, injury with other or unspecified motor vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified motor vehicle accidents	12	1	-	-	-	-	1	-	2	-	2	2	3	1
Total Other land transport accidents[1]	27	-	-	1	-	1	1	2	4	5	10	1	1	-
Railway accidents, not with motor vehicle	2	-	-	-	-	-	-	1	-	1	-	-	-	-
Streetcar accident, not with motor vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pedal cyclist, not with motor vehicle or railway train	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Pedestrian, not with motor vehicle or railway train[1]	1	-	-	-	-	-	-	-	-	-	-	-	-	-

1. Total for all accidents, total transport accidents, total other land transport accidents, and pedestrian, not with motor vehicle or railway train includes one (1) death with age unknown.

Note: Highlighted categories include sub-categories of death indented below

IDAHO RESIDENT DEATHS
Accidental Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Rider of animal or occupant of animal-drawn vehicle, not with motor vehicle or railway train	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Person injured in other specified transport accidents	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in unspecified nonmotor-vehicle accident	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Person injured in unspecified vehicle accident	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Water transport accidents	4	-	-	-	-	-	1	-	2	1	-	-	-	-
Air and space transport accidents	6	-	-	-	-	-	-	1	-	1	4	-	-	-
Other and unspecified transport accidents and their sequelae	10	-	-	-	-	1	-	-	1	2	5	1	-	-
Total Nontransport accidents	294	5	3	1	2	6	10	25	36	41	28	28	41	68
Accidental falls	129	-	-	-	-	1	1	3	6	6	11	12	30	59
Accidental discharge of firearms	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Accidental explosion	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Accidental drowning and submersion	12	-	-	-	-	1	2	1	1	5	1	-	-	1
Accidental inhalation and ingestion of food or other objects	17	1	1	-	-	-	1	1	-	-	2	5	3	3
Other accidental and unspecified threats to breathing	10	2	-	-	-	1	-	3	1	1	1	1	-	-
Accidental exposure to electric current	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Accidental exposure to radiation	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental exposure to smoke, fire and flames	12	1	-	1	-	1	2	1	-	-	1	3	1	1
Accidental contact with heat and hot substances	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lightning	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Earthquake, volcanic eruption, avalanche, landslide and other earth movements	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cataclysmic storm and flood	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Accidental poisoning by drugs and other biological substances	57	-	-	-	1	2	2	7	17	22	3	2	1	-
Accidental poisoning by other and unspecified solid or liquid substances	3	-	-	-	-	-	1	-	1	1	-	-	-	-
Accidental poisoning by and exposure to other gases and vapors	5	-	-	-	-	-	-	1	1	-	1	1	1	-

Note: Highlighted categories include sub-categories of death indented below

IDAHO RESIDENT DEATHS
Accidental Deaths by Age Group
2003 (Continued)

CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
Other accidents and their sequelae[1]	42	1	2	-	1	-	1	5	8	4	8	4	4	4
Struck by thrown, projected, or falling object	10	-	-	-	1	-	1	1	3	1	2	1	-	-
Striking against or struck by other objects	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Caught, crushed, jammed, or pinched in or between objects	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Contact with lifting and transmission devices, not elsewhere classified	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Contact with agricultural machinery	6	-	-	-	-	-	-	2	-	-	2	2	-	-
Contact with other and un-specified machinery	2	-	-	-	-	-	-	-	1	-	-	-	1	-
Bitten or struck by dog	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bitten or struck by other mammals	4	-	-	-	-	-	-	1	-	1	1	-	1	-
Exposure to excessive heat of man-made origin	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Contact with hornets, wasps, and bees	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Exposure to excessive natural heat	3	1	-	-	-	-	-	-	-	-	-	-	-	2
Exposure to excessive natural cold	4	-	-	-	-	-	-	-	1	-	2	-	1	-
Exposure to unspecified factor	4	-	-	-	-	-	-	-	-	-	1	-	1	2
Sequelae of other accidents	2	-	-	-	-	-	-	-	1	-	-	1	-	-

Note: Highlighted categories include sub-categories of death indented below

IDAHO RESIDENT DEATHS
Place of Injury and Type of Accidental Death by Age Group
2003

PLACE OF INJURY AND TYPE OF ACCIDENTAL DEATH	Age Group							
	Total	<5	5-14	15-24	25-44	45-64	65-74	75+
TOTAL ACCIDENTAL DEATHS[1]	599	18	15	89	141	147	46	142
HOME	159	6	2	5	31	39	18	58
Falls	74	-	-	-	3	10	9	52
Suffocation, food or object	5	2	-	1	-	1	-	1
Suffocation, mechanical	8	2	-	-	3	2	1	-
Fires	7	1	-	1	1	-	3	1
Poisoning by drugs	48	-	1	2	21	21	2	1
Poisoning by gases and vapors	3	-	-	-	1	-	1	1
Other and unspecified home accidents	14	1	1	1	2	5	2	2
RESIDENTIAL OR PUBLIC INSTITUTION, HOSPITAL, SCHOOL, OR NURSING HOME	41	-	-	-	1	4	4	32
Falls	35	-	-	-	-	2	2	31
Suffocation, food or object	4	-	-	-	-	1	2	1
Poisoning by drugs	1	-	-	-	-	1	-	-
Other and unspecified accidents	1	-	-	-	1	-	-	-
STREET	272	8	9	67	75	63	17	33
Injury to pedestrian	17	-	1	2	5	2	2	5
Injury to pedal cyclist	3	1	-	1	-	1	-	-
Injury to motorcyclist	16	-	-	2	4	9	1	-
Collision with railroad train	3	-	-	-	-	1	-	2
Collision with another object (non-motorized vehicle)	22	-	2	4	8	6	-	2
Collision with other motor vehicle	82	4	2	21	21	15	5	14
Noncollision	94	1	1	35	28	18	7	4
Other and unspecified motor vehicle accidents	25	1	1	1	5	9	2	6
Injury due to special-use vehicle (ATV)	10	1	2	1	4	2	-	-
OTHER PUBLIC PLACE[1]	110	4	4	15	31	39	3	13
Injury to pedestrian	2	2	-	-	-	-	-	-
Motorcyclist (not with railway train)	4	-	2	-	-	2	-	-
Noncollision	4	-	-	2	2	-	-	-
Special-use (ATV) vehicle in any accident	4	-	-	-	-	3	-	1
Railroad (not with motor vehicle)	2	-	-	-	1	1	-	-
Pedal cyclist (not with motor vehicle or train)	1	-	-	-	-	1	-	-
Pedestrian (not with motor vehicle or train)[1]	1	-	-	-	-	-	-	-
Rider of animal or occupant of animal-drawn vehicle (not with motor vehicle or train)	1	-	-	-	1	-	-	-
Water transportation	4	-	-	1	2	1	-	-
Air and space	6	-	-	-	1	5	-	-
Falls	17	-	-	2	6	4	1	4
Firearm	2	-	-	-	2	-	-	-
Drowning	12	-	-	3	2	6	-	1
Suffocation, mechanical	2	-	-	1	1	-	-	-
Fire	5	-	1	2	-	1	-	1
Lightning, avalanche, earthquake, volcano, storm, or flood	3	-	-	-	2	1	-	-
Poisoning by drugs	8	-	-	2	3	3	-	-
Poisoning, unspecified	2	-	-	1	-	1	-	-
Poisoning by gases and vapors	1	-	-	-	-	1	-	-
Other accidents and late effects	29	2	1	1	8	9	2	6
UNKNOWN PLACE OF INJURY	17	-	-	2	3	2	4	6

1. Total accidental deaths, deaths in other public places to pedestrian includes one (1) death with age unknown.
Beginning with 2003 annual report, accidental deaths are shown for Idaho residents by place of injury. Prior to 2003, data were shown for deaths occurring in Idaho by type of accident. Data by state of residence are not comparable with data by state death occurred.

WORK INJURY DEATHS OCCURRING IN IDAHO[1]
Manner of Death by Sex and Age
2003

MANNER OF DEATH	TOTAL IN IDAHO	SEX		AGE GROUP					
		Male	Female	<15	15-24	25-44	45-64	65-74	75+
Total Work Injury Deaths	41	37	4	-	7	16	14	2	2
Unintentional injury (accidental)	36	32	4	-	6	15	12	2	1
Intentional self-harm (suicide)	3	3	-	-	1	1	1	-	-
Intentional assault (homicide)	1	1	-	-	-	-	1	-	-
Operations of war and their sequelae	1	1	-	-	-	-	-	-	1
Undetermined intent	-	-	-	-	-	-	-	-	-

1. Work injury deaths occurring in Idaho: Death occurred in Idaho; however, the injury may have occurred in Idaho or out of state.

ACCIDENTAL WORK INJURY DEATHS OCCURRING IN IDAHO
Industry by Place of Injury
2003

INDUSTRY	TOTAL IN IDAHO	PLACE OF INJURY							
		Home, residential institution, or nursing home	School, hospital, or other public institution	Sports and athletic area	Street or highway	Trade and service area	Industrial or construction area	Farm or ranch	Other or unspecified area
Total Accidental Work Injury Deaths	36	-	-	-	18	1	5	7	5
Agriculture, forestry, and fisheries	10	-	-	-	1	-	-	7	2
Mining, quarrying, oil and gas wells	-	-	-	-	-	-	-	-	-
Construction	5	-	-	-	2	-	3	-	-
Manufacturing	2	-	-	-	-	-	-	-	2
Transportation	7	-	-	-	5	-	1	-	1
Wholesale and retail trade	4	-	-	-	3	-	1	-	-
Service and education	2	-	-	-	1	1	-	-	-
Government and public administration	5	-	-	-	5	-	-	-	-
Active duty military	-	-	-	-	-	-	-	-	-
Other and unspecified	1	-	-	-	1	-	-	-	-

Note: Information regarding injury at work are not available for all Idaho resident deaths occurring in other states. Therefore, data on these charts are for deaths occurring in Idaho, regardless of decedent's state of residence. Other unintentional and intentional injury data in this publication are for Idaho residents, regardless of where the death occurred. Therefore, these totals will differ from totals found in other charts.

IDAHO RESIDENT DEATHS
Firearm Injury, Alcohol-Induced, and Drug-Induced Deaths
By Health District of Residence, Age Group, and Sex
2003

	MANNER OF DEATH					
	Firearm-Injury[1]		Alcohol-Induced[2]		Drug-Induced[3]	
	Number	Rate	Number	Rate	Number	Rate
U.S., 2003 preliminary		10.2		6.8		8.7
Idaho	164	12.0	134	9.8	117	8.6
HEALTH DISTRICT						
District 1	23	12.2	24	12.7	19	10.1
District 2	18	17.9	21	20.9	7	7.0
District 3	20	9.4	18	8.4	8	3.7
District 4	44	11.9	28	7.6	35	9.5
District 5	21	12.5	16	9.6	15	9.0
District 6	21	13.3	15	9.5	13	8.2
District 7	17	10.1	12	7.1	20	11.8
AGE GROUP						
< 15	1	0.3	-	-	1	0.3
15-19	12	11.0	-	-	3	2.8
20-24	12	11.1	2	1.8	3	2.8
25-34	27	15.1	2	1.1	14	7.8
35-44	29	15.2	13	6.8	38	19.9
45-54	29	15.4	45	23.9	34	18.1
55-64	25	19.6	36	28.2	13	10.2
65-74	11	13.7	22	27.5	4	5.0
75-84	13	23.9	13	23.9	5	9.2
85 +	5	23.6	1	4.7	2	9.4
SEX						
Male	144	21.0	96	14.0	63	9.2
Female	20	2.9	38	5.6	54	7.9

Rate: Number of deaths per 100,000 population in corresponding group.

1. ICD-10 codes for firearm deaths: U01.4, W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Firearm injury deaths include terrorism involving firearms (homicide); accidental discharge of firearms, intentional self-harm (suicide) by discharge of firearms, assault (homicide) by discharge of firearms, discharge of firearms, undetermined intent, and legal intervention involving firearm discharge. Death from injury by firearms exclude deaths due to explosives and other causes indirectly related to firearms.

2. The list of codes included in alcohol-induced causes was expanded in 2003 to be more comprehensive. ICD-10 codes: E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K86.0, R78.0, X45, X65, and Y15. Alcohol-induced deaths include mental and behavioral disorders due to alcohol use, degeneration of nervous system due to alcohol, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, alcoholic liver disease, findings of alcohol in blood, accidental poisoning by and exposure to alcohol, intentional self-poisoning (suicide) by and exposure to alcohol, and poisoning by and exposure to alcohol, undetermined intent. Alcohol-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.

3. The list of codes included in drug-induced causes was expanded in 2003 to be to be more comprehensive. ICD-10 codes: D52.1, D59.0, D59.2, D61.1, D64.2, E06.4, E16.0, E23.1, E24.2, E27.3, E66.1, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0- F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, G21.1, G24.0, G25.1, G25.4, G25.6, G44.4, G62.0, G72.0, I95.2, J70.2-J70.4, L10.5, L27.0, L27.1, M10.2, M32.0, M80.4, M81.4, M83.5, M87.1, R78.1- R78.5, X40-X44, X60-X64, X85, and Y10-Y14. Drug-induced deaths include deaths due to drug psychosis; drug dependence; nondependent use of drugs not including alcohol and tobacco; accidental poisoning by drugs, medicaments, and biologicals; intentional self-poisoning (suicide) by drugs, medicaments, and biologicals; assault (homicide) by poisoning by drugs and medicaments; and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. Drug-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with mother's drug use.

Note: Alcohol-induced, drug-induced, and injury by firearm deaths are subsets of select causes of death; these death categories are not ranked for leading causes of death.

YEARS OF POTENTIAL LIFE LOST BEFORE AGE 75
Ten Leading Causes of Premature Mortality
And Premature Mortality Due to Alcohol-Induced, Drug-Induced and Firearm Injury
2003

CAUSE OF DEATH (Ranked by Total Number of YPLL)	NUMBER OF DEATHS: PERSONS AGED LESS THAN 75 YEARS	YEARS OF POTENTIAL LIFE LOST (YPLL) BEFORE AGE 75		
		Average Number of YPLL per Death	Total Number of YPLL	YPLL Rate[1]
Total, all causes of death	4,267	19.5	83,386.5	6,460.6
1. Malignant neoplasms	1,255	13.6	17,050.5	1,321.0
2. Accidents	456	35.2	16,049.0	1,243.4
-- Transport accident	271	38.5	10,422.5	807.5
---- Motor vehicle accident	246	39.6	9,741.0	754.7
-- Nontransport accident	185	30.4	5,626.5	435.9
3. Diseases of heart	829	13.5	11,224.5	869.6
4. Intentional self-harm (suicide)	200	33.2	6,649.0	515.1
5. Certain conditions originating in the perinatal period	50	74.4	3,722.0	288.4
6. Congenital malformations	59	59.6	3,517.5	272.5
7. Diabetes mellitus	167	16.7	2,791.5	216.3
8. Cerebrovascular diseases	166	12.5	2,073.0	160.6
9. Chronic liver disease and cirrhosis	108	19.2	2,072.0	160.5
10. Chronic lower respiratory diseases	208	9.0	1,881.0	145.7
All other causes	769	21.3	16,356.5	1,267.3
Alcohol-induced[2]	120	20.0	2,399.0	185.9
Drug-induced[3]	110	31.1	3,416.0	264.7
Firearm injury[4]	146	32.7	4,780.0	370.3

1. YPLL rate: Total number of years of potential life lost per 100,000 population aged less than 75 years. See Technical Notes for methodology.

2. ICD-10 codes for alcohol-induced deaths: F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, and Y15. Alcohol-induced deaths include mental and behavioral disorders due to alcohol use, degeneration of nervous system due to alcohol, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, alcoholic liver disease, findings of alcohol in blood, accidental poisoning by and exposure to alcohol, intentional self-poisoning (suicide) by and exposure to alcohol, and poisoning by and exposure to alcohol, undetermined intent. Alcohol-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to alcohol use. This category also excludes newborn deaths associated with maternal alcohol use.

3. ICD-10 codes for drug-induced deaths: F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, and Y10-Y14. Drug-induced deaths include deaths due to drug psychosis; drug dependence; nondependent use of drugs not including alcohol and tobacco; accidental poisoning by drugs, medicaments, and biologicals; intentional self-poisoning (suicide) by drugs, medicaments, and biologicals; assault (homicide) by poisoning by drugs and medicaments; and poisoning by drugs, medicaments, and biologicals, undetermined whether accidental or purposely inflicted. Drug-induced deaths do not include accidents such as falls and motor vehicle crashes, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths associated with mother's drug use.

4. ICD-10 codes for firearm deaths: U01.4, W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0. Firearm injury deaths include terrorism involving firearms (homicide); accidental discharge of firearms, intentional self-harm (suicide) by discharge of firearms, assault (homicide) by discharge of firearms, discharge of firearms, undetermined intent, and legal intervention involving firearm discharge. Death from injury by firearms exclude deaths due to explosives and other causes indirectly related to firearms.

Note: Alcohol-induced, drug-induced, and injury by firearm deaths are subsets of select leading causes of death; these death categories are not ranked for leading causes of death.

LIFE EXPECTANCY
Age in Years by Sex
2003

EXACT AGE IN YEARS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING ($^{o}e_{x}$)		
	Total	Male	Female
0	78.3	76.0	80.5
1	77.8	75.6	80.1
5	73.9	71.7	76.2
10	69.0	66.8	71.2
15	64.1	61.9	66.3
20	59.3	57.1	61.4
25	54.5	52.5	56.6
30	49.8	47.8	51.7
35	45.0	43.1	46.9
40	40.3	38.4	42.1
45	35.7	33.9	37.4
50	31.2	29.5	32.8
55	26.9	25.3	28.3
60	22.7	21.2	24.0
65	18.7	17.4	19.9
70	15.0	13.9	16.0
75	11.8	10.8	12.6
80	8.9	8.2	9.4
85	6.6	6.1	6.9

U.S. life expectancy in 2002 was 77.3 years, 74.5 years for males, and 79.9 years for females.

See Technical Notes for methodology.

LIFE EXPECTANCY AT BIRTH
By District of Residence
2003

RESIDENCE	AVERAGE NUMBER OF YEARS LIFE EXPECTANCY AT BIRTH		
	Total	Male	Female
Idaho	78.3	76.0	80.5
District 1	78.6	76.5	80.7
District 2	78.5	76.7	80.4
District 3	78.1	75.6	80.7
District 4	79.1	76.8	81.3
District 5	77.3	74.6	80.2
District 6	77.5	75.5	79.4
District 7	77.9	75.4	80.3

See Technical Notes for methodology.

INFANT, FETAL, AND MATERNAL MORTALITY

In the past ten years, Idaho's infant mortality rate fluctuated between record low rates in 1995 and 2002 (6.1 per 1,000 live births) and a high rate of 7.5 in 2000. In 2003, there were 138 infant deaths and the rate increased 3 percent, to 6.3 per 1,000 live births. Considering the small size of the data base, some irregularity is not unusual. The graph on the following page illustrates the trend of Idaho's infant death rates as a one- to two-year "up-and-down" cycle.

Neonatal and postneonatal death rates also produce yearly changes in Idaho. In 2003, the neonatal mortality rate decreased from 4.0 to 3.8; the postneonatal rate increased from 2.1 in 2002 to 2.6 in 2003.

The preliminary infant mortality rate in the U.S. for 2003 decreased to 6.9 per 1,000 live births compared with 7.0 in 2002. Except for an increase in the national rate from 2001 to 2002, the infant mortality rate has either decreased or remained level each successive year between 1958 and 2001. The increase in the rate in 2002 was concentrated among neonates born weighing less than 750 grams[1].

District 3 and District 5 experienced the highest infant mortality rates in 2003 at 7.3, while District 4 had the second-highest rate (6.9). District 1 had the lowest rate in 2003 (4.0). Neonatal mortality ranged from 1.8 in District 1 to 4.7 in District 7; the postneonatal mortality was lowest in District 7 (0.6) and highest in District 5 (4.8).

There were 48 deaths for the general infant death category, "Certain conditions originating in the perinatal period." This category includes such conditions as low birth weight and infections specific to the perinatal period. In ranking the leading causes of infant deaths, however, the conditions within this general category are used to determine leading causes of death, rather than the general category. The leading single cause of Idaho infant deaths in 2003 was Congenital malformations, deformations and chromosomal abnormalities (35 deaths, 160.6 deaths per 100,000 live births). Sudden infant death syndrome (SIDS) was the second leading cause of infant deaths, with 19 deaths, 87.2 per 100,000 live births, an increase of 41 percent from in 2002.

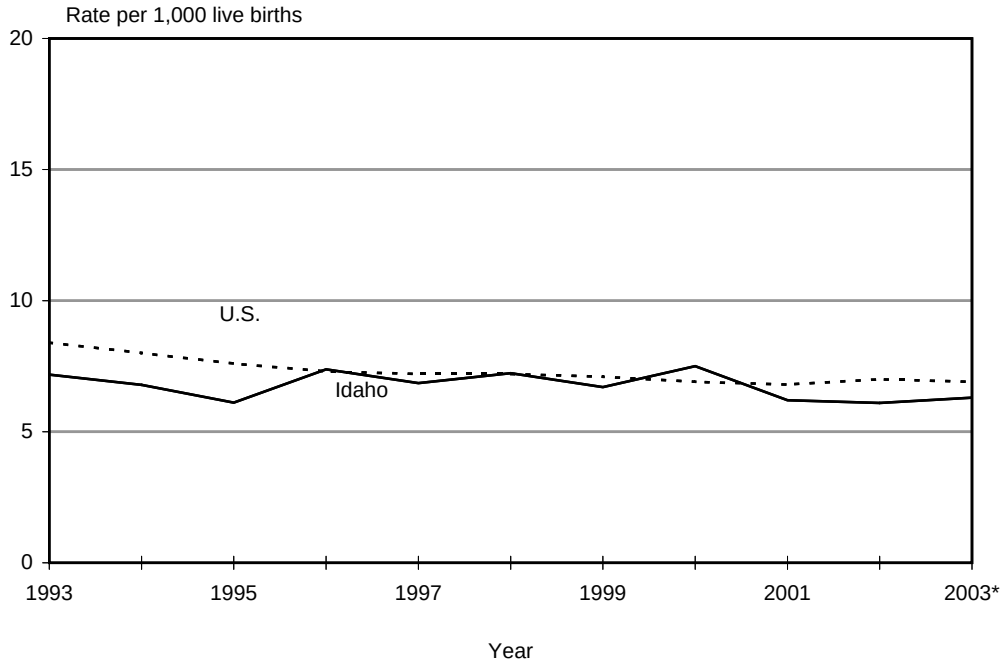
The leading single cause of neonatal mortality remained Congenital malformations, deformations and chromosomal abnormalities, with a neonatal death rate of 123.9. SIDS was the leading single cause of death for infants aged 28 days through 11 months, at 78.0 (postneonatal rate) and accounted for 30 percent of all postneonatal deaths. Accidents was the second-leading cause of postneonatal mortality at 41.3 per 100,000 live births.

Because infant deaths provide a small data base that tends to fluctuate or produce abnormally high rates in small counties, moving three-year rates have been calculated. See table for three-year infant mortality rates by district and county, from 1992-1994 through 2001-2003; the overall trends are more readily apparent.

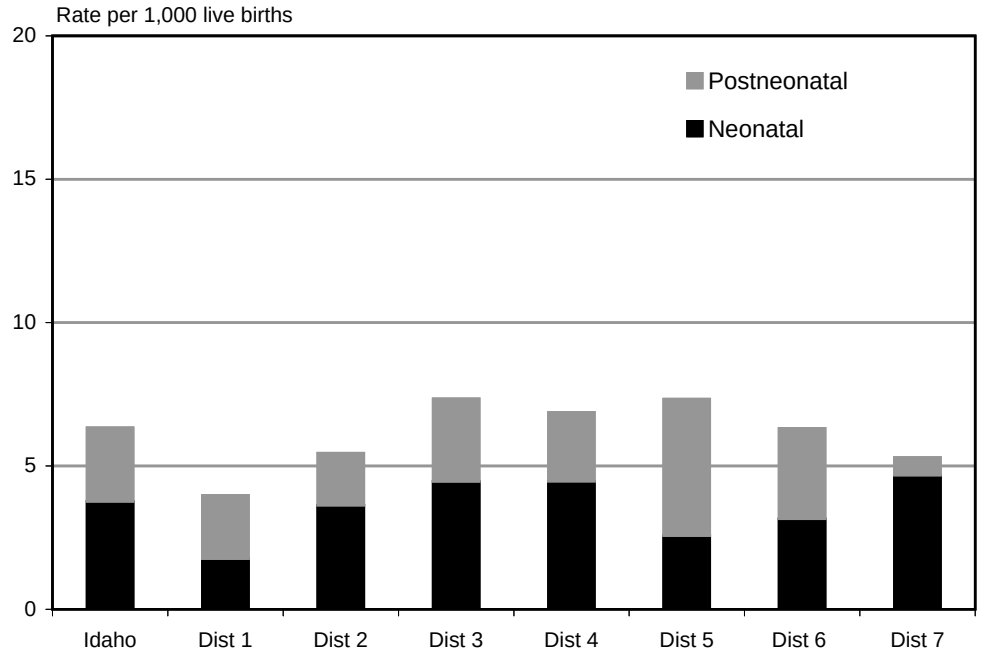
In 2003, there were three maternal deaths to Idaho residents; two were Canyon County residents, and one was a resident of Bingham County. Maternal causes of death include pregnancies with an abortive or live outcome and include direct and indirect obstetric causes and complications. The World Health Organization defines maternal death as "the death of a woman while pregnant or within 42 days of pregnancy or its management, but not from accidental or incidental causes." Included in these deaths are ICD-10 codes A34, O00-O95, and O98-O99[1].

1. "Deaths: Preliminary Data for 2003," National Vital Statistics Reports, National Center for Health Statistics, Vol. 53, No. 15, February 28, 2005.

U.S., IDAHO INFANT DEATH RATES
1993-2003



IDAHO, DISTRICT INFANT DEATH RATES
Neonatal and Postneonatal
2003



IDAHO RESIDENT INFANT DEATHS
Number of Infant Deaths and Rates
1999-2003

RESIDENCE	2003		2002		2001		2000		1999	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates		6.9 (Preliminary)		7.0		6.8		6.9		7.1
IDAHO	138	6.3	127	6.1	129	6.2	152	7.5	134	6.7
District 1	9	4.0	14	6.3	17	7.4	17	7.4	21	9.3
District 2	6	5.4	3	2.5	8	7.0	5	4.6	12	10.5
District 3	28	7.3	27	7.3	23	6.4	28	8.4	18	5.6
District 4	40	6.9	35	6.3	24	4.4	38	6.9	32	5.9
District 5	20	7.3	17	6.7	20	7.6	29	11.2	20	7.9
District 6	18	6.3	16	5.7	17	6.3	15	5.4	16	5.8
District 7	17	5.3	15	5.1	20	7.1	20	7.5	15	5.7
Ada	36	7.0	32	6.5	19	3.9	34	7.0	26	5.5
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	13	8.9	9	6.3	9	6.5	9	6.5	9	6.5
Bear Lake	2	26.0	-	-	-	-	-	-	-	-
Benewah	1	8.6	1	9.0	-	-	2	17.1	2	16.4
Bingham	2	2.6	4	5.4	5	6.6	4	5.0	3	4.2
Blaine	5	18.8	1	3.5	3	10.9	2	8.2	1	4.7
Boise	-	-	-	-	-	-	-	-	1	11.4
Bonner	3	8.1	4	10.1	4	10.1	2	5.4	2	5.5
Bonneville	8	4.8	5	3.2	7	4.8	9	6.4	11	7.9
Boundary	-	-	-	-	1	8.1	-	-	-	-
Butte	-	-	-	-	1	22.7	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	21	7.1	18	6.2	19	7.0	15	6.0	15	6.3
Caribou	1	8.8	-	-	-	-	1	9.7	1	7.7
Cassia	3	7.8	2	5.3	4	10.4	4	9.9	3	7.7
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	1	13.2	-	-	1	13.3
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	4	7.1	3	6.0	4	7.8	3	5.7	5	9.6
Franklin	-	-	3	13.1	2	9.3	1	5.0	2	8.7
Fremont	3	13.3	4	19.4	1	4.7	1	5.1	-	-
Gem	2	9.6	2	10.8	-	-	-	-	1	5.1
Gooding	1	3.9	4	17.1	-	-	2	8.5	2	9.0
Idaho	-	-	-	-	1	6.5	2	13.1	-	-
Jefferson	4	10.6	1	2.9	6	16.9	3	8.1	1	3.0
Jerome	3	9.1	1	3.1	1	3.1	3	9.1	2	6.0
Kootenai	4	2.6	7	4.8	11	7.3	10	6.6	13	8.7
Latah	4	10.1	2	4.4	3	7.2	-	-	5	12.0
Lemhi	-	-	-	-	1	13.2	2	35.7	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	-	-	1	15.2	-	-	-	-	-	-
Madison	2	3.0	3	5.0	5	9.9	3	6.5	2	4.3
Minidoka	1	2.9	1	3.3	9	25.7	5	14.5	6	17.3
Nez Perce	2	4.5	1	2.2	3	6.5	3	7.2	6	13.2
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	2	11.4	3	16.9	1	5.1	4	23.4	-	-
Payette	2	6.2	4	13.5	2	6.2	5	16.5	2	7.1
Power	-	-	-	-	-	-	-	-	1	9.0
Shoshone	1	7.8	2	17.2	1	7.6	3	19.2	4	25.3
Teton	-	-	2	14.7	-	-	2	16.5	1	9.3
Twin Falls	7	6.6	7	7.3	3	3.0	13	13.7	6	6.4
Valley	-	-	-	-	1	13.2	1	16.7	-	-
Washington	1	8.4	-	-	1	7.8	4	26.0	-	-

Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.

IDAHO RESIDENT INFANT DEATHS
Sex and Race/Ethnicity of Infant
2003

RESIDENCE	TOTAL DEATHS	SEX		RACE						HISPANIC*
		Male	Female	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	138	70	68	129	1	1	-	6	1	23
District 1	9	5	4	9	-	-	-	-	-	-
District 2	6	3	3	6	-	-	-	-	-	-
District 3	28	14	14	27	-	-	-	1	-	5
District 4	40	23	17	36	1	-	-	3	-	4
District 5	20	6	14	19	-	-	-	1	-	9
District 6	18	9	9	16	-	1	-	-	1	1
District 7	17	10	7	16	-	-	-	1	-	4
Ada	36	20	16	33	-	-	-	3	-	4
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	13	7	6	11	-	1	-	-	1	-
Bear Lake	2	1	1	2	-	-	-	-	-	1
Benewah	1	1	-	1	-	-	-	-	-	-
Bingham	2	-	2	2	-	-	-	-	-	-
Blaine	5	-	5	5	-	-	-	-	-	3
Boise	-	-	-	-	-	-	-	-	-	-
Bonner	3	2	1	3	-	-	-	-	-	-
Bonneville	8	4	4	8	-	-	-	-	-	-
Boundary	-	-	-	-	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	21	8	13	20	-	-	-	1	-	5
Caribou	1	1	-	1	-	-	-	-	-	-
Cassia	3	2	1	3	-	-	-	-	-	1
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	4	3	1	3	1	-	-	-	-	-
Franklin	-	-	-	-	-	-	-	-	-	-
Fremont	3	1	2	3	-	-	-	-	-	3
Gem	2	2	-	2	-	-	-	-	-	-
Gooding	1	1	-	1	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Jefferson	4	4	-	3	-	-	-	1	-	1
Jerome	3	1	2	3	-	-	-	-	-	3
Kootenai	4	1	3	4	-	-	-	-	-	-
Latah	4	2	2	4	-	-	-	-	-	-
Lemhi	-	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-	-
Madison	2	1	1	2	-	-	-	-	-	-
Minidoka	1	-	1	-	-	-	-	1	-	1
Nez Perce	2	1	1	2	-	-	-	-	-	-
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	2	2	-	2	-	-	-	-	-	-
Payette	2	1	1	2	-	-	-	-	-	-
Power	-	-	-	-	-	-	-	-	-	-
Shoshone	1	1	-	1	-	-	-	-	-	-
Teton	-	-	-	-	-	-	-	-	-	-
Twin Falls	7	2	5	7	-	-	-	-	-	1
Valley	-	-	-	-	-	-	-	-	-	-
Washington	1	1	-	1	-	-	-	-	-	-

* Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin are included in appropriate race totals.

IDAHO RESIDENT INFANT DEATHS
Cause of Death by Neonatal and Postneonatal Periods
2003

CAUSE OF DEATH[1]	IDAHO						U.S.
	Total		Neonatal		Postneonatal		2002 Rate[2] (Final)
	Number	Rate[2]	Number	Rate[2]	Number	Rate[2]	
ALL CAUSES	138	633.2	82	376.3	56	257.0	697.5
Influenza and pneumonia	1	4.6	-	-	1	4.6	6.5
Congenital malformations, deformations and chromosomal abnormalities[3]	35	160.6	27	123.9	8	36.7	139.9
Total, Certain conditions originating in the perinatal period	48	220.2	47	215.7	1	4.6	351.0
Newborn affected by maternal complications of pregnancy	6	27.5	6	27.5	-	-	42.5
Newborn affected by complications of placenta, cord and membranes	8	36.7	8	36.7	-	-	25.6
Disorders related to short gestation and unspecified low birth weight	9	41.3	9	41.3	-	-	117.3
Birth trauma	-	-	-	-	-	-	8.6
Intrauterine hypoxia and birth asphyxia	3	13.8	2	9.2	1	4.6	14.5
Respiratory distress of newborn	4	18.4	4	18.4	-	-	23.5
Infections specific to the perinatal period	-	-	-	-	-	-	23.6
Other conditions originating in the perinatal period	18	82.6	18	82.6	-	-	95.5
Sudden infant death syndrome	19	87.2	2	9.2	17	78.0	57.1
Accidents	10	45.9	1	4.6	9	41.3	23.5
All other causes (residual)	25	114.7	5	22.9	20	91.8	119.4

1. Beginning in 1999, data by cause of death are based on ICD-10 codes. Data by cause of death based on ICD-10 are not comparable to data based on ICD-9 codes without comparability ratios based on Modified ICD-9 codes. See Technical Notes.
2. Rates in this chart are cause-specific (number per 100,000 live births).
3. Congenital malformations, deformations, and chromosomal abnormalities is a new term in ICD-10; cause was termed Congenital anomalies in ICD-9.

IDAHO RESIDENT INFANT DEATHS
Neonatal and Postneonatal Deaths by Age of Mother
2003

AGE OF MOTHER (At time of infant's birth)	TOTAL		NEONATAL		POSTNEONATAL	
	Number	Rate	Number	Rate	Number	Rate
TOTAL	138	6.3	82	3.8	56	2.6
<15	-	-	-	-	-	-
15-19	20	9.6	11	5.3	9	4.3
15-17	8	14.7	3	5.5	5	9.2
18-19	12	7.8	8	5.2	4	2.6
20-34	98	5.6	59	3.3	39	2.2
35+	19	9.2	11	5.3	8	3.9
Unknown	1	NA	1	NA	-	NA

Rates in this chart are per 1,000 live births in corresponding mother's age group at time of infant's birth.

IDAHO RESIDENT INFANT DEATHS
Causes of Infant Deaths
2003

RESIDENCE	TOTAL INFANT DEATHS		CAUSE OF INFANT DEATH						
	Number	Rate[1]	Congenital malform-ations[2]	Short Gestation / Unspecified Low Birth Weight	Respiratory Distress of Newborn	All Other Conditions Originating in Perinatal Period	SIDS	External Causes	All Other Causes
IDAHO	138	6.3	35	9	4	35	19	13	23
District 1	9	4.0	1	-	-	2	1	2	3
District 2	6	5.4	4	1	-	-	-	1	-
District 3	28	7.3	6	3	1	7	3	2	6
District 4	40	6.9	13	2	1	12	5	2	5
District 5	20	7.3	4	1	2	1	2	3	7
District 6	18	6.3	3	-	-	4	7	2	2
District 7	17	5.3	4	2	-	9	1	1	-
Ada	36	7.0	12	1	1	11	4	2	5
Adams	-	-	-	-	-	-	-	-	-
Bannock	13	8.9	2	-	-	3	6	1	1
Bear Lake	2	26.0	1	-	-	-	-	-	1
Benewah	1	8.6	-	-	-	1	-	-	-
Bingham	2	2.6	-	-	-	1	-	1	-
Blaine	5	18.8	-	-	-	-	1	1	3
Boise	-	-	-	-	-	-	-	-	-
Bonner	3	8.1	-	-	-	1	-	1	1
Bonneville	8	4.8	2	1	-	4	-	1	-
Boundary	-	-	-	-	-	-	-	-	-
Butte	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	21	7.1	6	2	1	5	2	2	3
Caribou	1	8.8	-	-	-	-	1	-	-
Cassia	3	7.8	1	-	1	1	-	-	-
Clark	-	-	-	-	-	-	-	-	-
Clearwater	-	-	-	-	-	-	-	-	-
Custer	-	-	-	-	-	-	-	-	-
Elmore	4	7.1	1	1	-	1	1	-	-
Franklin	-	-	-	-	-	-	-	-	-
Fremont	3	13.3	1	-	-	2	-	-	-
Gem	2	9.6	-	1	-	-	-	-	1
Gooding	1	3.9	-	-	-	-	-	-	1
Idaho	-	-	-	-	-	-	-	-	-
Jefferson	4	10.6	-	-	-	3	1	-	-
Jerome	3	9.1	-	1	-	-	-	2	-
Kootenai	4	2.6	1	-	-	-	-	1	2
Latah	4	10.1	3	-	-	-	-	1	-
Lemhi	-	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-
Madison	2	3.0	1	1	-	-	-	-	-
Minidoka	1	2.9	1	-	-	-	-	-	-
Nez Perce	2	4.5	1	1	-	-	-	-	-
Oneida	-	-	-	-	-	-	-	-	-
Owyhee	2	11.4	-	-	-	1	-	-	1
Payette	2	6.2	-	-	-	1	1	-	-
Power	-	-	-	-	-	-	-	-	-
Shoshone	1	7.8	-	-	-	-	1	-	-
Teton	-	-	-	-	-	-	-	-	-
Twin Falls	7	6.6	2	-	1	-	1	-	3
Valley	-	-	-	-	-	-	-	-	-
Washington	1	8.4	-	-	-	-	-	-	1

1. Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.
2. Shortened ICD-10 title for Congenital malformations, deformations and chromosomal abnormalities.

IDAHO RESIDENT INFANT DEATHS
Neonatal and Postneonatal
2003

RESIDENCE	TOTAL LIVE BIRTHS	INFANT DEATHS					
		Total		Neonatal		Postneonatal	
		Number	Rate	Number	Rate	Number	Rate
U.S. Rates (2003 Preliminary)			6.9		4.7		2.3
IDAHO	21,794	138	6.3	82	3.8	56	2.6
District 1	2,266	9	4.0	4	1.8	5	2.2
District 2	1,102	6	5.4	4	3.6	2	1.8
District 3	3,814	28	7.3	17	4.5	11	2.9
District 4	5,824	40	6.9	26	4.5	14	2.4
District 5	2,727	20	7.3	7	2.6	13	4.8
District 6	2,852	18	6.3	9	3.2	9	3.2
District 7	3,209	17	5.3	15	4.7	2	0.6
Ada	5,108	36	7.0	22	4.3	14	2.7
Adams	32	-	-	-	-	-	-
Bannock	1,465	13	8.9	7	4.8	6	4.1
Bear Lake	77	2	26.0	1	13.0	1	13.0
Benewah	116	1	8.6	1	8.6	-	-
Bingham	765	2	2.6	1	1.3	1	1.3
Blaine	266	5	18.8	2	7.5	3	11.3
Boise	74	-	-	-	-	-	-
Bonner	369	3	8.1	1	2.7	2	5.4
Bonneville	1,671	8	4.8	7	4.2	1	0.6
Boundary	135	-	-	-	-	-	-
Butte	41	-	-	-	-	-	-
Camas	13	-	-	-	-	-	-
Canyon	2,956	21	7.1	13	4.4	8	2.7
Caribou	113	1	8.8	-	-	1	8.8
Cassia	386	3	7.8	2	5.2	1	2.6
Clark	19	-	-	-	-	-	-
Clearwater	77	-	-	-	-	-	-
Custer	30	-	-	-	-	-	-
Elmore	560	4	7.1	4	7.1	-	-
Franklin	200	-	-	-	-	-	-
Fremont	225	3	13.3	3	13.3	-	-
Gem	208	2	9.6	2	9.6	-	-
Gooding	259	1	3.9	-	-	1	3.9
Idaho	139	-	-	-	-	-	-
Jefferson	378	4	10.6	3	7.9	1	2.6
Jerome	331	3	9.1	1	3.0	2	6.0
Kootenai	1,517	4	2.6	2	1.3	2	1.3
Latah	397	4	10.1	2	5.0	2	5.0
Lemhi	78	-	-	-	-	-	-
Lewis	43	-	-	-	-	-	-
Lincoln	72	-	-	-	-	-	-
Madison	666	2	3.0	2	3.0	-	-
Minidoka	343	1	2.9	-	-	1	2.9
Nez Perce	446	2	4.5	2	4.5	-	-
Oneida	58	-	-	-	-	-	-
Owyhee	175	2	11.4	1	5.7	1	5.7
Payette	324	2	6.2	1	3.1	1	3.1
Power	133	-	-	-	-	-	-
Shoshone	129	1	7.8	-	-	1	7.8
Teton	142	-	-	-	-	-	-
Twin Falls	1,057	7	6.6	2	1.9	5	4.7
Valley	82	-	-	-	-	-	-
Washington	119	1	8.4	-	-	1	8.4

Infant death rate: Number of deaths of infants under one year of age per 1,000 live births.

IDAHO RESIDENT INFANT DEATHS
Three-Year Rates
1992-1994 Through 2001-2003

RESIDENCE	2001-03	2000-02	1999-01	1998-00	1997-99	1996-98	1995-97	1994-96	1993-95	1992-94
IDAHO	6.2	6.6	6.8	7.2	6.9	7.2	6.8	6.8	6.7	7.6
District 1	5.9	7.1	8.1	8.3	7.9	7.7	7.0	7.7	8.2	8.7
District 2	4.9	4.7	7.4	7.3	8.1	7.6	7.3	7.3	6.4	8.3
District 3	7.0	7.3	6.8	7.3	6.8	7.2	6.5	6.6	7.6	9.0
District 4	5.9	5.9	5.7	6.1	5.4	5.2	4.8	5.0	5.5	7.1
District 5	7.2	8.5	8.9	10.2	8.7	9.1	7.9	8.8	8.0	8.0
District 6	6.1	5.8	5.8	6.1	7.3	8.8	8.7	8.0	6.0	6.0
District 7	5.8	6.5	6.8	6.2	6.8	6.6	7.4	5.9	6.2	6.9
Ada	5.8	5.8	5.5	5.8	4.9	4.7	4.5	4.5	5.2	7.2
Adams	-	-	-	-	12.3	12.3	12.0	-	7.9	7.5
Bannock	7.3	6.5	6.5	6.4	6.5	7.6	7.7	7.5	6.1	5.4
Bear Lake	8.3	-	-	3.9	4.3	4.2	4.0	3.8	3.7	-
Benewah	5.8	8.6	11.2	17.5	11.7	6.1	5.8	5.7	8.3	2.8
Bingham	4.9	5.7	5.3	5.9	6.6	9.5	9.0	9.6	7.2	8.0
Blaine	10.9	7.4	8.2	5.9	4.4	6.0	4.6	3.2	1.6	3.1
Boise	-	-	4.4	9.2	8.7	8.8	4.3	14.5	11.8	13.6
Bonner	9.5	8.6	7.1	7.3	7.4	8.0	6.1	7.0	9.2	10.3
Bonneville	4.3	4.7	6.3	6.5	7.4	6.4	7.2	5.7	5.7	6.3
Boundary	2.6	2.6	2.6	-	-	2.8	5.4	8.2	5.4	2.8
Butte	8.0	8.5	9.2	-	18.2	17.9	16.5	6.8	6.5	6.5
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	6.8	6.4	6.4	6.8	6.9	7.0	5.5	5.8	6.8	9.2
Caribou	3.2	3.3	6.0	6.2	6.5	7.3	13.6	12.9	8.8	8.8
Cassia	7.8	8.6	9.3	7.7	6.0	4.3	6.1	8.0	7.9	6.7
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	4.5	4.7	9.0	4.2	3.9	-	-	-	-	7.0
Custer	-	-	-	-	15.3	12.8	12.9	-	-	-
Elmore	7.0	6.5	7.7	7.8	8.3	7.9	7.5	8.3	7.0	5.6
Franklin	7.8	9.3	7.8	9.6	19.0	18.2	15.0	7.0	5.3	5.4
Fremont	12.5	9.8	3.3	3.4	5.1	8.8	8.7	8.7	5.1	11.9
Gem	6.6	3.4	1.7	5.1	5.1	6.7	9.1	13.1	11.7	11.3
Gooding	7.2	9.0	6.1	10.2	7.4	10.6	8.1	10.3	7.0	7.0
Idaho	2.2	6.3	6.5	11.1	8.8	10.9	6.3	6.0	4.0	5.7
Jefferson	10.2	9.4	9.5	5.7	6.8	7.8	9.0	8.0	7.7	8.6
Jerome	5.1	5.2	6.1	8.1	7.5	10.0	9.4	9.7	7.4	8.6
Kootenai	4.9	6.2	7.5	7.7	7.8	8.4	7.4	7.9	8.0	9.4
Latah	7.1	3.9	6.4	4.7	7.0	6.9	8.4	6.9	5.3	6.8
Lemhi	4.6	15.5	14.9	9.8	-	-	7.0	10.3	17.5	10.8
Lewis	-	-	-	-	8.8	8.5	8.3	-	-	7.1
Lincoln	4.8	4.7	-	-	-	6.7	6.6	13.2	7.0	14.6
Madison	5.7	7.1	7.0	5.7	6.7	6.7	6.3	3.1	3.9	4.4
Minidoka	11.1	15.1	19.2	16.2	14.3	8.9	3.7	5.6	8.1	8.1
Nez Perce	4.4	5.2	9.0	9.7	9.5	8.8	8.1	10.3	10.4	11.2
Oneida	-	-	-	-	-	7.0	6.9	7.2	-	-
Owyhee	10.9	14.7	9.2	13.3	11.6	15.6	11.8	8.0	8.0	8.1
Payette	8.5	11.9	9.9	8.9	6.9	6.6	9.2	7.8	9.1	7.9
Power	-	-	3.0	3.0	2.7	5.1	4.7	5.1	-	5.6
Shoshone	10.6	14.9	18.0	16.7	12.2	6.1	7.9	9.4	9.1	9.3
Teton	4.8	10.1	8.2	12.2	6.7	3.4	3.6	7.2	15.6	12.9
Twin Falls	5.6	7.9	7.6	11.3	10.0	11.4	10.8	11.0	10.1	9.5
Valley	4.4	9.7	9.7	16.2	9.3	8.9	4.1	4.2	4.1	7.5
Washington	5.2	12.0	11.5	9.3	-	-	5.0	7.7	10.2	8.1

Three-year infant death rate: number of deaths to infants under one year in three-year period per 1,000 live births in corresponding three-year period.

IDAHO RESIDENT STILLBIRTHS
Number of Stillbirths and Ratios
1999-2003

RESIDENCE	2003		2002		2001		2000		1999	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
IDAHO	107	4.9	96	4.6	123	5.9	117	5.8	113	5.7
District 1	7	3.1	8	3.6	13	5.7	10	4.4	17	7.5
District 2	9	8.2	5	4.2	7	6.1	8	7.3	5	4.4
District 3	25	6.6	15	4.0	27	7.5	31	9.3	24	7.5
District 4	25	4.3	19	3.4	24	4.4	27	4.9	31	5.7
District 5	12	4.4	22	8.6	14	5.3	15	5.8	11	4.4
District 6	14	4.9	7	2.5	14	5.1	14	5.0	14	5.1
District 7	15	4.7	20	6.8	24	8.6	12	4.5	11	4.2
Ada	20	3.9	15	3.0	22	4.6	19	3.9	27	5.7
Adams	-	-	-	-	-	-	-	-	1	38.5
Bannock	4	2.7	4	2.8	7	5.1	9	6.5	8	5.8
Bear Lake	2	26.0	-	-	1	13.7	-	-	2	25.3
Benewah	-	-	-	-	1	8.4	-	-	3	24.6
Bingham	6	7.8	1	1.3	5	6.6	5	6.3	4	5.6
Blaine	-	-	3	10.5	1	3.6	2	8.2	2	9.3
Boise	-	-	1	19.6	-	-	-	-	-	-
Bonner	2	5.4	1	2.5	3	7.6	2	5.4	-	-
Bonneville	7	4.2	15	9.6	14	9.6	9	6.4	5	3.6
Boundary	-	-	1	7.5	-	-	1	7.4	2	15.7
Butte	-	-	-	-	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	19	6.4	10	3.4	25	9.2	18	7.2	16	6.7
Caribou	1	8.8	1	10.1	-	-	-	-	-	-
Cassia	2	5.2	1	2.7	1	2.6	2	4.9	1	2.6
Clark	-	-	1	83.3	-	-	-	-	1	55.6
Clearwater	-	-	1	14.9	-	-	-	-	1	13.3
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	5	8.9	3	6.0	2	3.9	7	13.3	2	3.8
Franklin	1	5.0	-	-	1	4.7	-	-	-	-
Fremont	-	-	-	-	3	14.2	-	-	-	-
Gem	2	9.6	3	16.2	-	-	3	16.7	1	5.1
Gooding	4	15.4	2	8.5	-	-	2	8.5	-	-
Idaho	1	7.2	1	6.0	-	-	-	-	-	-
Jefferson	1	2.6	-	-	2	5.6	1	2.7	-	-
Jerome	-	-	2	6.3	1	3.1	2	6.1	2	6.0
Kootenai	5	3.3	6	4.1	9	5.9	7	4.6	10	6.7
Latah	3	7.6	1	2.2	3	7.2	6	14.5	4	9.6
Lemhi	1	12.8	1	16.1	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	1	23.8	-	-
Lincoln	-	-	1	15.2	-	-	-	-	1	15.4
Madison	5	7.5	3	5.0	5	9.9	-	-	5	10.8
Minidoka	4	11.7	4	13.3	3	8.6	2	5.8	2	5.8
Nez Perce	5	11.2	2	4.3	4	8.6	1	2.4	-	-
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	1	5.7	-	-	1	5.1	-	-	2	11.6
Payette	3	9.3	2	6.7	-	-	9	29.7	4	14.3
Power	-	-	1	8.9	-	-	-	-	-	-
Shoshone	-	-	-	-	-	-	-	-	2	12.7
Teton	1	7.0	-	-	-	-	2	16.5	-	-
Twin Falls	2	1.9	9	9.4	8	7.9	5	5.3	3	3.2
Valley	-	-	-	-	-	-	1	16.7	2	28.6
Washington	-	-	-	-	1	7.8	1	6.5	-	-

Stillbirth ratio: Number of stillbirths per 1,000 live births.

IDAHO RESIDENT PERINATAL DEATHS
Number of Perinatal Deaths and Ratios
1999-2003

	2003		2002		2001		2000		1999	
RESIDENCE	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
IDAHO	175	8.0	167	8.0	193	9.3	211	10.4	192	9.7
District 1	11	4.9	15	6.7	18	7.9	20	8.7	29	12.9
District 2	13	11.8	7	5.9	12	10.4	11	10.0	14	12.3
District 3	39	10.2	32	8.6	37	10.3	45	13.5	34	10.6
District 4	45	7.7	39	7.0	39	7.1	57	10.3	53	9.8
District 5	16	5.9	28	11.0	24	9.1	33	12.7	17	6.8
District 6	21	7.4	15	5.4	25	9.2	23	8.3	26	9.5
District 7	30	9.3	31	10.5	38	13.6	22	8.2	19	7.2
Ada	36	7.0	33	6.7	33	6.8	47	9.7	45	9.5
Adams	-	-	-	-	-	-	-	-	1	38.5
Bannock	9	6.1	8	5.6	14	10.2	14	10.2	15	10.8
Bear Lake	3	39.0	-	-	1	13.7	-	-	2	25.3
Benewah	1	8.6	1	9.0	1	8.4	2	17.1	5	41.0
Bingham	7	9.2	2	2.7	6	8.0	7	8.8	6	8.4
Blaine	1	3.8	3	10.5	2	7.2	4	16.4	2	9.3
Boise	-	-	1	19.6	-	-	-	-	-	-
Bonner	3	8.1	2	5.1	3	7.6	3	8.1	2	5.5
Bonneville	14	8.4	18	11.5	18	12.3	15	10.6	10	7.2
Boundary	-	-	1	7.5	-	-	1	7.4	2	15.7
Butte	-	-	-	-	1	22.7	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	30	10.1	21	7.2	33	12.1	26	10.4	25	10.5
Caribou	1	8.8	1	10.1	-	-	1	9.7	1	7.7
Cassia	3	7.8	3	8.0	3	7.8	3	7.4	1	2.6
Clark	-	-	1	83.3	-	-	-	-	1	55.6
Clearwater	-	-	1	14.9	-	-	-	-	1	13.3
Custer	-	-	-	-	-	-	-	-	-	-
Elmore	9	16.1	5	10.0	5	9.8	9	17.1	6	11.5
Franklin	1	5.0	3	13.1	3	14.0	1	5.0	2	8.7
Fremont	3	13.3	3	14.6	3	14.2	-	-	-	-
Gem	3	14.4	4	21.6	-	-	3	16.7	1	5.1
Gooding	4	15.4	3	12.8	-	-	4	17.0	1	4.5
Idaho	1	7.2	1	6.0	1	6.5	1	6.5	-	-
Jefferson	4	10.6	1	2.9	7	19.8	1	2.7	1	3.0
Jerome	1	3.0	2	6.3	2	6.3	5	15.2	4	11.9
Kootenai	7	4.6	10	6.8	14	9.2	12	8.0	16	10.8
Latah	5	12.6	2	4.4	5	12.0	6	14.5	8	19.3
Lemhi	1	12.8	1	16.1	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	1	23.8	-	-
Lincoln	-	-	1	15.2	-	-	-	-	1	15.4
Madison	7	10.5	6	10.1	10	19.9	2	4.3	7	15.1
Minidoka	4	11.7	5	16.6	9	25.7	6	17.4	4	11.6
Nez Perce	7	15.7	3	6.5	6	13.0	3	7.2	5	11.0
Oneida	-	-	-	-	-	-	-	-	-	-
Owyhee	2	11.4	3	16.9	1	5.1	3	17.5	2	11.6
Payette	4	12.3	4	13.5	1	3.1	12	39.6	5	17.9
Power	-	-	1	8.9	-	-	-	-	-	-
Shoshone	-	-	1	8.6	-	-	2	12.8	4	25.3
Teton	1	7.0	1	7.4	-	-	4	33.1	-	-
Twin Falls	3	2.8	11	11.5	8	7.9	11	11.6	4	4.3
Valley	-	-	-	-	1	13.2	1	16.7	2	28.6
Washington	-	-	-	-	2	15.5	1	6.5	-	-

Perinatal death ratio: Number of stillbirths plus deaths of infants under 7 days of age per 1,000 live births.

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES
Number of Reported Cases
2003

RESIDENCE	AIDS*	Campylo-bacteriosis	Chlamydia	Giardiasis	Gonorrhea	Hepatitis A	Hepatitis B (Acute)	Hepatitis B (Non-Acute)
IDAHO	21	244	2,366	206	68	18	8	124
District 1	6	13	320	31	11	1	2	17
District 2	1	10	203	13	11	2	-	10
District 3	3	39	433	20	11	4	2	18
District 4	4	68	814	67	23	5	4	39
District 5	3	61	252	38	7	3	-	13
District 6	2	33	184	18	2	-	-	23
District 7	2	20	160	19	3	3	-	4
Ada	NA	58	629	61	20	5	4	36
Adams	NA	1	4	1	-	-	-	-
Bannock	NA	14	121	10	2	-	-	16
Bear Lake	NA	-	2	-	-	-	-	-
Benewah	NA	3	17	3	2	-	-	1
Bingham	NA	7	44	6	-	-	-	3
Blaine	NA	3	23	5	-	2	-	1
Boise	NA	2	9	2	-	-	-	-
Bonner	NA	1	38	2	1	-	-	2
Bonneville	NA	5	122	16	3	2	-	3
Boundary	NA	-	6	5	-	-	-	-
Butte	NA	-	4	1	-	-	-	-
Camas	NA	1	-	-	-	-	-	-
Canyon	NA	17	345	13	10	4	-	13
Caribou	NA	2	3	-	-	-	-	2
Cassia	NA	12	42	5	2	-	-	1
Clark	NA	-	-	-	-	-	-	-
Clearwater	NA	-	3	4	-	-	-	4
Custer	NA	1	1	1	-	-	-	-
Elmore	NA	6	165	2	3	-	-	3
Franklin	NA	10	2	-	-	-	-	1
Fremont	NA	1	6	1	-	-	-	-
Gem	NA	4	21	3	-	-	1	2
Gooding	NA	9	16	6	-	1	-	2
Idaho	NA	2	11	1	-	-	-	-
Jefferson	NA	5	18	-	-	-	-	-
Jerome	NA	7	37	5	2	-	-	1
Kootenai	NA	8	242	20	7	1	1	11
Latah	NA	2	68	2	7	1	-	2
Lemhi	NA	4	8	1	-	1	-	-
Lewis	NA	1	11	2	-	-	-	-
Lincoln	NA	1	-	-	-	-	-	-
Madison	NA	2	2	-	-	-	-	1
Minidoka	NA	4	25	4	1	-	-	-
Nez Perce	NA	5	110	4	4	1	-	4
Oneida	NA	-	1	1	-	-	-	-
Owyhee	NA	5	21	1	-	-	-	2
Payette	NA	10	30	2	-	-	1	1
Power	NA	-	7	-	-	-	-	1
Shoshone	NA	1	17	1	1	-	1	3
Teton	NA	2	3	-	-	-	-	-
Twin Falls	NA	24	109	13	2	-	-	8
Valley	NA	2	11	2	-	-	-	-
Washington	NA	2	12	-	1	-	-	-

* Acquired immunodeficiency syndrome (AIDS) is a medical disorder characterized by a loss of immunity. AIDS is the end stage of an infection from a retrovirus known as human immunodeficiency virus (HIV).

NA - not available.

Source: Idaho State Office of Epidemiology and Food Safety.

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES
Number of Reported Cases
2003 (continued)

RESIDENCE	Hepatitis C (Acute)	Hepatitis C (Non-Acute)	HIV* Infection	Pertussis	Salmon-ellosis	Shigellosis	Syphilis (All)	Tuberculosis New Active
IDAHO	1	1,042	32	80	181	36	45	13
District 1	-	111	5	39	20	3	1	1
District 2	-	93	4	3	33	3	1	-
District 3	-	168	4	6	17	7	24	2
District 4	-	324	13	12	43	12	8	3
District 5	-	106	1	14	30	7	7	3
District 6	1	138	3	2	26	2	2	2
District 7	-	102	2	4	12	2	2	2
Ada	-	304	NA	11	39	6	8	3
Adams	-	2	NA	-	-	-	-	-
Bannock	-	102	NA	2	18	1	1	1
Bear Lake	-	2	NA	-	1	-	-	-
Benewah	-	5	NA	-	1	-	-	-
Bingham	-	26	NA	-	4	1	-	1
Blaine	-	7	NA	1	5	-	1	-
Boise	-	2	NA	-	-	-	-	-
Bonner	-	23	NA	-	3	1	-	-
Bonneville	-	71	NA	1	9	2	1	1
Boundary	-	6	NA	-	4	1	-	-
Butte	1	1	NA	-	-	-	-	-
Camas	-	-	NA	-	-	-	-	-
Canyon	-	115	NA	5	12	5	19	2
Caribou	-	3	NA	-	1	-	-	-
Cassia	-	9	NA	-	4	2	1	-
Clark	-	-	NA	-	-	-	-	-
Clearwater	-	15	NA	-	1	-	-	-
Custer	-	5	NA	3	-	-	-	-
Elmore	-	9	NA	1	4	6	-	-
Franklin	-	1	NA	-	2	-	1	-
Fremont	-	9	NA	-	-	-	1	1
Gem	-	13	NA	1	2	-	-	-
Gooding	-	12	NA	-	4	-	-	1
Idaho	-	15	NA	-	1	-	1	-
Jefferson	-	7	NA	-	2	-	-	-
Jerome	-	8	NA	1	3	3	-	2
Kootenai	-	68	NA	35	11	1	1	1
Latah	-	17	NA	1	7	1	-	-
Lemhi	-	8	NA	-	1	-	-	-
Lewis	-	6	NA	-	1	-	-	-
Lincoln	-	2	NA	-	-	-	-	-
Madison	-	-	NA	-	-	-	-	-
Minidoka	-	10	NA	10	2	1	-	-
Nez Perce	-	40	NA	2	23	2	-	-
Oneida	-	-	NA	-	-	-	-	-
Owyhee	-	5	NA	-	2	-	1	-
Payette	-	20	NA	-	-	2	4	-
Power	-	3	NA	-	-	-	-	-
Shoshone	-	9	NA	4	1	-	-	-
Teton	-	2	NA	-	-	-	-	-
Twin Falls	-	58	NA	2	12	1	5	-
Valley	-	9	NA	-	-	-	-	-
Washington	-	13	NA	-	1	-	-	-

* Acquired immunodeficiency syndrome (AIDS) is a medical disorder characterized by a loss of immunity. AIDS is the end stage of an infection from a retrovirus known as human immunodeficiency virus (HIV).

NA - not available.

Source: Idaho State Office of Epidemiology and Food Safety.

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES
Number of Reported Cases, Statewide
1999-2003

DISEASE	2003	2002	2001	2000	1999
AIDS[1]	21	27	22	28	18
Amebiasis	6	6	5	1	2
Botulism, infant	-	-	-	-	1
Campylobacteriosis	244	208	248	252	198
Chlamydia	2,366	2,535	2,023	1,907	1,777
E. coli O157:H7	85	45	81	73	78
Giardiasis	206	137	172	139	134
Gonorrhea	68	96	76	98	89
H. influenzae, type B invasive (Hib)	-	2	-	1	1
Hantavirus pulmonary syndrome	2	1	2	-	1
Hepatitis A	18	31	57	45	47
Hepatitis B (all)	132	105	84	88	108
Hepatitis C (acute)	1	1	2	3	91
Hepatitis C (non-acute)	1,044	824	932	984	971
Herpes simplex virus II[2]	NR	NR	NR	NR	409
HIV infection[1]	32	30	30	54	44
Legionellosis	7	3	3	5	3
Lyme disease	3	4	5	4	3
Malaria	1	-	4	5	3
Measles (rubeola)	-	-	1	-	-
Mumps	1	1	2	-	4
N. Meningitidis, invasive	9	5	8	7	14
Pertussis	82	151	171	64	146
Rabies in animals	15	38	28	10	6
Relapsing fever	2	1	-	-	1
Rocky Mountain spotted fever	2	-	1	1	-
Rubella	-	3	-	-	-
Salmonellosis	181	184	146	132	135
Shigellosis	36	22	40	44	28
Syphilis	45	23	11	11	13
Toxic shock syndrome[3]	-	1	-	5	-
Streptococcal toxic shock syndrome[3]	2	-	2	2	NR
Tuberculosis	13	14	9	16	16
West Nile Virus (encephalitis)	3	1	NR	NR	NR

1. Acquired immunodeficiency syndrome (AIDS) is a medical disorder characterized by a loss of immunity. AIDS is the end stage of an infection from a retrovirus known as human immunodeficiency virus (HIV). The response to HIV infection may range from asymptomatic infection to severe and life-threatening secondary infectious diseases.
2. The condition Herpes simplex virus II is no longer a reportable condition and was excluded from this report beginning in 2000.
3. Streptococcal toxic shock syndrome is a new category in 2000. Prior to 2000, the category toxic shock syndrome included toxic shock syndrome caused by staphylococcus or streptococcus bacteria. Toxic shock syndrome caused by the streptococcus bacteria is now a separate category.

Cases are reported by the state of residence at the time of disease onset; the disease may have been acquired outside of Idaho (see CSTE Revised Guidelines for Determining Residency for Disease Reporting Purposes at http://www.cste.org/PS/2003pdfs/2003finalpdf/03-ID-10Revised.pdf).

NR - not reported.

Source: Idaho State Office of Epidemiology and Food Safety.

INDUCED ABORTION

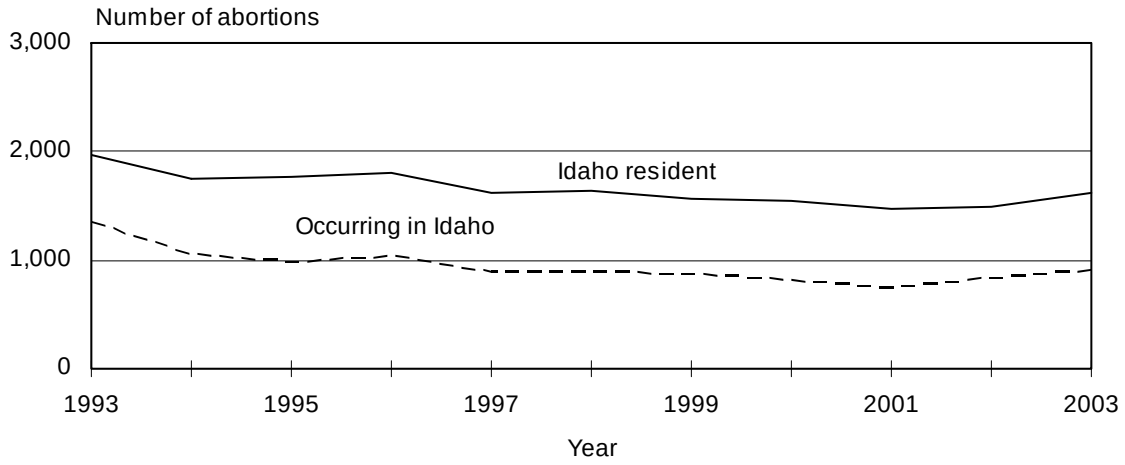
In 2001, 48 reporting areas out of 52 reporting areas, (50 States, District of Columbia, and New York City), provided data to the Centers for Disease Control and Prevention (CDC) regarding abortions in the U.S. A total of 846,447 legal abortions were reported to the CDC by 48 reporting areas in 2001. This represents a slight decrease from 2000, for which 850,293 abortions were reported from the same 48 reporting areas. The number of abortions reported from all 52 reporting areas in 1997 was 1,186,039 in the U.S. In 2001, the U.S. abortion ratio (reported abortions per 1,000 live births) was 247, an increase from 246 in comparable reporting areas in 2000.

	INDUCED ABORTIONS	RATIO PER 1,000 LIVE BIRTHS	RATE PER 1,000 FEMALES AGED 15-44
U.S. 2001[1]	846,447	247	16
Idaho 2003 (Occurrence)	911	43	3
Idaho 2003 (Residence)	1,620	74	6

The reporting of induced abortions occurring in Idaho has been required by state statute since July 1, 1977. The reported numbers increased from 708 during the last half of 1977 to a high of 2,706 in 1981. The number of abortions reported in Idaho in 2003 was 911, a 10 percent increase from the 829 reported in 2002. Abortions to Idaho resident increased 9 percent, from 1,493 in 2002 to 1,620 in 2003.

Of the 749 abortions obtained by Idaho residents out of state in 2003, 586 were performed in Washington, 79 in Utah, 57 in Oregon, and 25 in Montana. ***(Note: From 1989-2001, with the exception of 1991 and 1998, reports were not forwarded yearly from Montana for Idaho residents who obtained abortions in Montana. In 2003, Montana forwarded reports for the missing years and they were added to our databases. Those reports are included in the trend graph below and in any data published after August 2003. Prior years' abortion data based on revised data bases are available upon request.)***

IDAHO INDUCED ABORTIONS
Idaho Residents and Abortions in Idaho
1993-2003



[1] "Abortion Surveillance - United States, 2001," Morbidity and Mortality Weekly Report, Centers for Disease Control and Prevention, Vol. 53/No. SS-9, November 26, 2004.

INDUCED ABORTIONS OCCURRING IN IDAHO
INDUCED ABORTIONS OCCURRING TO IDAHO RESIDENTS
2003

	ABORTIONS OCCURRING IN IDAHO			ABORTIONS OCCURRING TO IDAHO RESIDENTS		
	Abortions Done in This County, Total	Abortion Done in This County, Resident of Idaho	Abortion Done in This County, Resident of Other State	Resident of This County, Total Abortions	Resident of This County, Abortion in Idaho	Resident of This County, Abortion in Other State
IDAHO	911	871	40	1,620	871	749
District 1	-	-	-	395	-	395
District 2	-	-	-	187	3	184
District 3	-	-	-	191	170	21
District 4	838	807	31	603	550	53
District 5	24	23	1	124	94	30
District 6	49	41	8	62	30	32
District 7	-	-	-	58	24	34
Ada	838	807	31	571	524	47
Adams	-	-	-	3	3	-
Bannock	49	41	8	40	22	18
Bear Lake	-	-	-	2	-	2
Benewah	-	-	-	11	-	11
Bingham	-	-	-	10	4	6
Blaine	24	23	1	51	46	5
Boise	-	-	-	1	1	-
Bonner	-	-	-	57	-	57
Bonneville	-	-	-	38	19	19
Boundary	-	-	-	10	-	10
Butte	-	-	-	2	2	-
Camas	-	-	-	-	-	-
Canyon	-	-	-	160	143	17
Caribou	-	-	-	3	-	3
Cassia	-	-	-	6	-	6
Clark	-	-	-	-	-	-
Clearwater	-	-	-	7	-	7
Custer	-	-	-	4	3	1
Elmore	-	-	-	21	17	4
Franklin	-	-	-	3	-	3
Fremont	-	-	-	2	1	1
Gem	-	-	-	8	8	-
Gooding	-	-	-	7	5	2
Idaho	-	-	-	12	2	10
Jefferson	-	-	-	2	-	2
Jerome	-	-	-	9	7	2
Kootenai	-	-	-	295	-	295
Latah	-	-	-	100	1	99
Lemhi	-	-	-	10	-	10
Lewis	-	-	-	6	-	6
Lincoln	-	-	-	1	1	-
Madison	-	-	-	-	-	-
Minidoka	-	-	-	10	4	6
Nez Perce	-	-	-	62	-	62
Oneida	-	-	-	1	1	-
Owyhee	-	-	-	4	4	-
Payette	-	-	-	12	10	2
Power	-	-	-	1	1	-
Shoshone	-	-	-	22	-	22
Teton	-	-	-	2	1	1
Twin Falls	-	-	-	40	31	9
Valley	-	-	-	10	8	2
Washington	-	-	-	4	2	2

INDUCED ABORTIONS TO IDAHO RESIDENTS
Ratios by District and County of Residence
Race/Ethnicity of Patient
2003

RESIDENCE	TOTAL ABORTIONS		RACE OF PATIENT						HISPANIC[2]
	Number	Ratio[1]	White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
IDAHO	1,620	74.3	1,448	17	31	43	7	74	137
District 1	395	174.3	349	-	10	5	-	31	8
District 2	187	169.7	154	3	9	5	4	12	8
District 3	191	50.1	180	-	2	5	-	4	46
District 4	603	103.5	540	12	7	26	2	16	43
District 5	124	45.5	119	1	-	-	-	4	23
District 6	62	21.7	54	1	3	2	-	2	4
District 7	58	18.1	52	-	-	-	1	5	5
Ada	571	111.8	514	8	7	26	2	14	40
Adams	3	93.8	3	-	-	-	-	-	-
Bannock	40	27.3	37	-	1	1	-	1	1
Bear Lake	2	26.0	2	-	-	-	-	-	-
Benewah	11	94.8	7	-	2	-	-	2	-
Bingham	10	13.1	5	1	2	1	-	1	3
Blaine	51	191.7	50	-	-	-	-	1	12
Boise	1	13.5	1	-	-	-	-	-	-
Bonner	57	154.5	51	-	-	1	-	5	2
Bonneville	38	22.7	35	-	-	-	1	2	3
Boundary	10	74.1	10	-	-	-	-	-	-
Butte	2	48.8	2	-	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	160	54.1	153	-	2	3	-	2	43
Caribou	3	26.5	3	-	-	-	-	-	-
Cassia	6	15.5	4	-	-	-	-	2	1
Clark	-	-	-	-	-	-	-	-	-
Clearwater	7	90.9	6	-	1	-	-	-	-
Custer	4	133.3	4	-	-	-	-	-	1
Elmore	21	37.5	16	4	-	-	-	1	3
Franklin	3	15.0	3	-	-	-	-	-	-
Fremont	2	8.9	1	-	-	-	-	1	1
Gem	8	38.5	7	-	-	1	-	-	-
Gooding	7	27.0	7	-	-	-	-	-	2
Idaho	12	86.3	10	-	-	-	-	2	1
Jefferson	2	5.3	2	-	-	-	-	-	-
Jerome	9	27.2	9	-	-	-	-	-	1
Kootenai	295	194.5	261	-	7	4	-	23	6
Latah	100	251.9	85	3	2	4	2	4	5
Lemhi	10	128.2	8	-	-	-	-	2	-
Lewis	6	139.5	6	-	-	-	-	-	-
Lincoln	1	13.9	1	-	-	-	-	-	-
Madison	-	-	-	-	-	-	-	-	-
Minidoka	10	29.2	9	-	-	-	-	1	2
Nez Perce	62	139.0	47	-	6	1	2	6	2
Oneida	1	17.2	1	-	-	-	-	-	-
Owyhee	4	22.9	4	-	-	-	-	-	2
Payette	12	37.0	10	-	-	1	-	1	-
Power	1	7.5	1	-	-	-	-	-	-
Shoshone	22	170.5	20	-	1	-	-	1	-
Teton	2	14.1	2	-	-	-	-	-	-
Twin Falls	40	37.8	39	1	-	-	-	-	5
Valley	10	122.0	9	-	-	-	-	1	-
Washington	4	33.6	3	-	-	-	-	1	1

1. Number of induced abortions per 1,000 live births.
2. Race and Hispanic origin are reported separately on the abortion report. Women of Hispanic origin are included in appropriate race totals.

In 2003, there were 185 records with Hispanic origin not stated; therefore, counts for Hispanics may be underreported.

INDUCED ABORTIONS TO IDAHO RESIDENTS
Age of Patient
2003

RESIDENCE	TOTAL	AGE OF PATIENT									
			15-19								
		<15	Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
IDAHO	1,620*	12	336	105	231	553	303	221	133	58	3
District 1	395	4	81	34	47	125	87	46	39	11	2
District 2	187	2	41	10	31	80	24	24	12	4	-
District 3	191	2	36	14	22	72	35	24	14	7	1
District 4	603	1	133	33	100	200	118	85	48	18	-
District 5	124	1	22	8	14	35	19	24	13	10	-
District 6	62*	1	13	3	10	22	12	7	2	4	-
District 7	58	1	10	3	7	19	8	11	5	4	-
Ada	571	1	128	32	96	190	111	82	43	16	-
Adams	3	-	-	-	-	2	-	1	-	-	-
Bannock	40*	1	6	1	5	15	7	6	2	2	-
Bear Lake	2	-	-	-	-	1	1	-	-	-	-
Benewah	11	1	-	-	-	5	-	3	1	1	-
Bingham	10	-	4	1	3	4	1	-	-	1	-
Blaine	51	-	4	2	2	8	10	14	7	8	-
Boise	1	-	-	-	-	-	-	-	-	1	-
Bonner	57	-	12	7	5	17	10	8	9	-	1
Bonneville	38	1	8	2	6	13	4	9	2	1	-
Boundary	10	-	1	-	1	3	4	2	-	-	-
Butte	2	-	-	-	-	1	-	-	-	1	-
Camas	-	-	-	-	-	-	-	-	-	-	-
Canyon	160	1	28	11	17	58	34	20	12	6	1
Caribou	3	-	1	-	1	1	1	-	-	-	-
Cassia	6	-	-	-	-	3	1	-	2	-	-
Clark	-	-	-	-	-	-	-	-	-	-	-
Clearwater	7	1	2	-	2	-	1	1	1	1	-
Custer	4	-	1	1	-	2	-	-	-	1	-
Elmore	21	-	5	1	4	6	2	3	4	1	-
Franklin	3	-	1	-	1	-	1	1	-	-	-
Fremont	2	-	-	-	-	-	2	-	-	-	-
Gem	8	1	1	-	1	3	1	1	1	-	-
Gooding	7	-	2	-	2	3	-	1	1	-	-
Idaho	12	-	2	-	2	4	2	1	2	1	-
Jefferson	2	-	-	-	-	1	-	1	-	-	-
Jerome	9	-	1	-	1	4	1	2	-	1	-
Kootenai	295	3	64	24	40	92	68	32	26	9	1
Latah	100	-	25	5	20	53	4	12	5	1	-
Lemhi	10	-	1	-	1	3	2	-	2	2	-
Lewis	6	-	-	-	-	3	2	-	1	-	-
Lincoln	1	-	1	1	-	-	-	-	-	-	-
Madison	-	-	-	-	-	-	-	-	-	-	-
Minidoka	10	1	2	2	-	2	3	-	2	-	-
Nez Perce	62	1	12	5	7	20	15	10	3	1	-
Oneida	1	-	1	1	-	-	-	-	-	-	-
Owyhee	4	-	1	1	-	3	-	-	-	-	-
Payette	12	-	4	2	2	4	-	2	1	1	-
Power	1	-	-	-	-	-	1	-	-	-	-
Shoshone	22	-	4	3	1	8	5	1	3	1	-
Teton	2	-	-	-	-	-	-	1	1	-	-
Twin Falls	40	-	12	3	9	15	4	7	1	1	-
Valley	10	-	-	-	-	4	5	-	1	-	-
Washington	4	-	2	-	2	2	-	-	-	-	-

* Total includes one with age not stated in Bannock County (District 6).

INDUCED ABORTIONS OCCURRING IN IDAHO
Termination Procedure by Length of Gestation
2003

TERMINATION PROCEDURE[1]	TOTAL IN IDAHO	WEEKS OF GESTATION[2]							
		<9	9-10	11-12	13-15	16-20	21-24	25+	Not Stated
TOTAL IN IDAHO	911	540	236	103	13	12	3	1	3
Suction curettage	895	537	236	101	13	5	-	1	2
Sharp curettage	-	-	-	-	-	-	-	-	-
Dilation and evacuation (D&E)	3	-	-	-	-	2	1	-	-
Intra-uterine saline/ prostanglandin instillation	1	-	-	-	-	-	1	-	-
Hysterotomy/hysterectomy	-	-	-	-	-	-	-	-	-
Medical (non-surgical)	10	3	-	2	-	4	1	-	-
Other	1	-	-	-	-	1	-	-	-
Not stated	1	-	-	-	-	-	-	-	1

1. Termination procedures listed on induced abortion report were revised in 1999.
2. Gestation categories were modified in 2000.

INDUCED ABORTIONS OCCURRING IN IDAHO
Termination Procedure by Reported Complications
2003

TERMINATION PROCEDURE[1]	TOTAL IN IDAHO	REPORTED COMPLICATIONS[2]						
		No Complications	Hemorrhage	Infection	Uterine Perforation	Cervical Laceration	Retained Products	Other
TOTAL IN IDAHO	911	908	3	-	-	-	-	1
Suction curettage	895	893	2	-	-	-	-	-
Sharp curettage	-	-	-	-	-	-	-	-
Dilation and evacuation (D&E)	3	3	-	-	-	-	-	-
Intra-uterine saline / prostanglandin instillation	1	1	-	-	-	-	-	-
Hysterotomy/hysterectomy	-	-	-	-	-	-	-	-
Medical (non-surgical)	10	9	1	-	-	-	-	1
Other	1	1	-	-	-	-	-	-
Not stated	1	1	-	-	-	-	-	-

1. Termination procedures listed on induced abortion report were revised in 1999.
2. One or more complications may be reported per termination procedure; therefore, the sum of reported complications plus no complications may sum to more than total number of procedures.

INDUCED ABORTIONS OCCURRING IN IDAHO
Age of Patient by Marital Status
2003

AGE OF PATIENT	TOTAL IN IDAHO	MARITAL STATUS		
		Married	Not Married	Not Stated
TOTAL	911	238	671	2
<15	3	1	2	-
15-19	178	8	170	-
15-17	47	-	47	-
18-19	131	8	123	-
20-24	304	56	248	-
25-29	171	53	116	2
30-34	137	59	78	-
35-39	74	36	38	-
40-44	43	24	19	-
45+	1	1	-	-
Not stated	-	-	-	-

INDUCED ABORTIONS OCCURRING IN IDAHO
Previous Induced Abortions and Number of Living Children
2003

	PREVIOUS INDUCED ABORTIONS		NUMBER OF LIVING CHILDREN	
	Number	Percent	Number	Percent
TOTAL	911	100.0%	911	100.0%
None	691	76.4	429	47.4
1	159	17.6	207	22.8
2	38	4.2	181	20.0
3+	16	1.8	89	9.8
Not stated	7	NA	5	NA

Percents based on records with stated number of previous induced abortions or number of living children.

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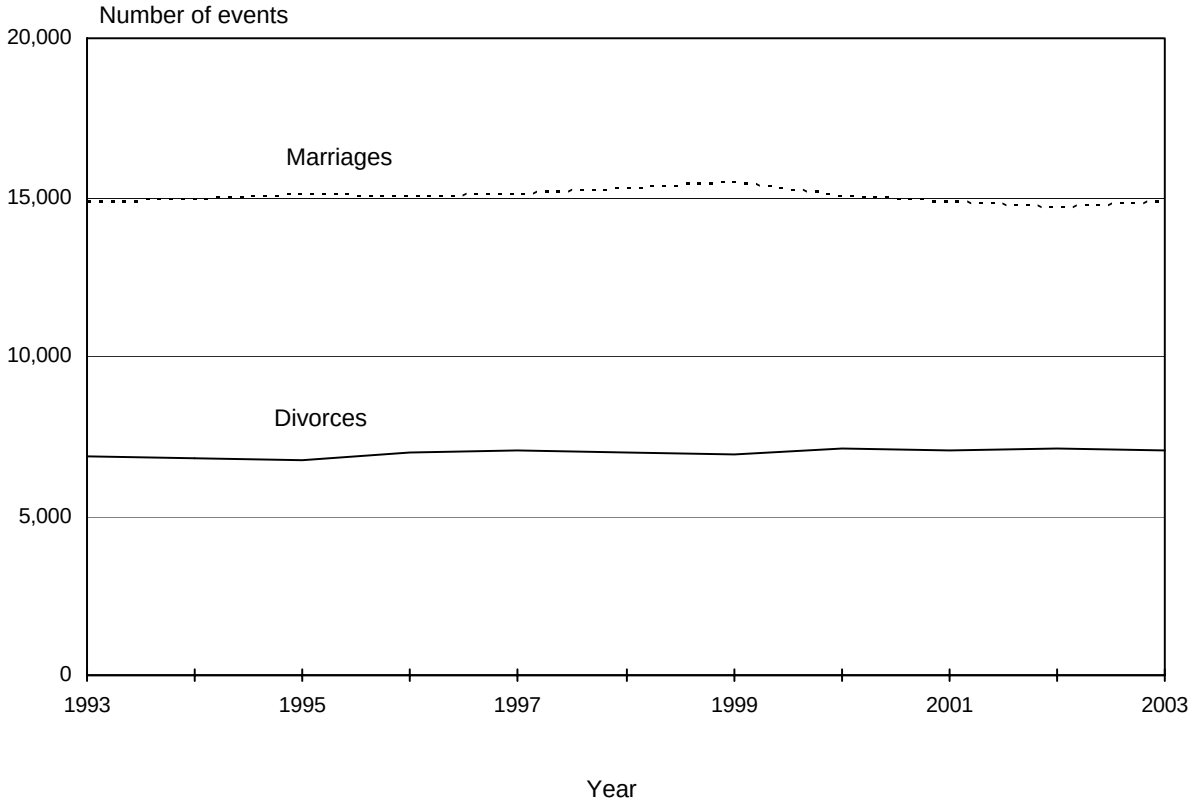
MARRIAGE AND DIVORCE

The number of marriages occurring in Idaho increased 1 percent from 14,683 in 2002 to 14,867 in 2003. This follows a 2 percent decrease from 2001 to 2002. Although the number of marriages that occurred in Idaho in 2003 was slightly higher than occurred in the state ten years ago, the marriage rate declined 18 percent from 13.3 per 1,000 population in 1993 to 10.9 in 2003 due to a greater increase in the population. However, marriages occur at a higher frequency in Idaho than in the U.S. as a whole; the provisional 2003 U.S. marriage rate was 7.5, which was a 4 percent decline from 7.8 (provisional) in 2002. Much of the difference between Idaho and U.S. rates can be accounted for by the high number of nonresidents who marry in northern Idaho.

The number of divorces occurring in Idaho decreased slightly from 7,087 in 2002 to 7,080 in 2003. The divorce rate declined 2 percent from 5.3 per 1,000 population in 2002 to 5.2 in 2003, which is the lowest rate since 1972, when the rate was 5.1. Like marriages, divorces occur more frequently in Idaho than in the remainder of the nation; the 2003 U.S. divorce rate was 3.8 (provisional), down 5 percent from the 2002 provisional rate of 4.0.

MARRIAGES AND DIVORCES
OCCURRING IN IDAHO
1993-2003



MARRIAGES OCCURRING IN IDAHO
District and County of Marriage
1994-2003

OCCURRENCE	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
IDAHO	14,867	14,683	14,820	15,057	15,489	15,266	15,114	15,027	15,106	14,895
District 1	4,633	4,646	4,650	4,765	5,078	5,138	5,072	5,125	5,282	5,408
District 2	782	725	733	795	717	779	833	805	844	823
District 3	1,633	1,617	1,652	1,633	1,610	1,593	1,638	1,619	1,578	1,586
District 4	3,300	3,333	3,290	3,286	3,338	3,124	2,995	3,003	2,962	2,795
District 5	1,432	1,350	1,421	1,477	1,484	1,446	1,466	1,431	1,412	1,437
District 6	1,100	1,109	1,124	1,153	1,161	1,246	1,171	1,183	1,224	1,111
District 7	1,987	1,903	1,950	1,948	2,101	1,940	1,939	1,861	1,804	1,735
Ada	2,810	2,862	2,832	2,832	2,854	2,636	2,567	2,554	2,469	2,367
Adams	29	35	30	43	33	25	31	32	26	26
Bannock	581	528	594	586	578	631	553	611	597	586
Bear Lake	44	66	40	45	59	55	58	50	59	50
Benewah	58	58	57	56	60	55	53	62	66	62
Bingham	284	310	273	271	289	292	305	287	293	265
Blaine	230	227	246	255	237	228	244	219	222	212
Boise	69	45	71	73	65	73	75	59	78	71
Bonner	326	301	302	310	315	304	285	310	351	327
Bonneville	1,488	1,431	1,458	1,373	1,513	1,376	1,353	1,307	1,283	1,233
Boundary	76	73	83	77	87	99	72	86	78	79
Butte	12	17	18	26	15	22	25	15	26	25
Camas	15	15	7	9	12	9	10	12	14	13
Canyon	1,150	1,100	1,185	1,088	1,060	1,056	1,095	1,074	1,036	1,038
Caribou	42	52	53	74	45	72	53	54	70	45
Cassia	139	132	158	164	173	194	186	171	210	215
Clark	6	7	10	6	10	8	5	5	9	6
Clearwater	81	62	65	69	62	68	76	77	62	76
Custer	72	61	71	89	76	81	74	80	85	85
Elmore	273	301	246	265	269	256	219	247	262	235
Franklin	65	76	57	65	84	78	75	82	87	64
Fremont	98	90	92	125	110	119	118	91	115	108
Gem	110	125	112	130	113	131	98	125	95	116
Gooding	97	88	89	105	104	100	93	97	89	107
Idaho	123	93	120	124	106	118	134	115	138	120
Jefferson	100	122	124	138	155	149	138	119	92	94
Jerome	144	129	140	122	154	139	131	144	147	134
Kootenai	4,080	4,121	4,089	4,231	4,515	4,553	4,538	4,554	4,676	4,841
Latah	202	206	170	199	176	194	190	222	231	215
Lemhi	86	73	57	79	91	58	92	89	99	90
Lewis	32	30	27	22	32	30	33	31	24	31
Lincoln	23	28	29	39	24	37	22	30	27	29
Madison	100	84	101	100	106	112	114	119	87	87
Minidoka	166	156	166	146	157	137	166	148	165	153
Nez Perce	344	334	351	381	341	369	400	360	389	381
Oneida	19	22	29	33	40	29	35	28	27	20
Owyhee	49	53	64	67	67	71	56	60	67	64
Payette	205	222	201	233	236	223	268	240	268	248
Power	53	38	60	53	51	67	67	56	65	56
Shoshone	93	93	119	91	101	127	124	113	111	99
Teton	37	35	37	38	40	37	45	51	34	32
Twin Falls	618	575	586	637	623	602	614	610	538	574
Valley	148	125	141	116	150	159	134	143	153	122
Washington	90	82	60	72	101	87	90	88	86	94

MARRIAGES OCCURRING IN IDAHO
Age of Groom by Age of Bride
2003

AGE OF GROOM	TOTAL	AGE OF BRIDE											
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45-54	55-64	65-74	75+	Not Stated
TOTAL	14,867	2	2,062	4,418	2,429	1,553	1,194	1,108	1,409	474	160	55	3
<15	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19	757	1	593	151	9	-	-	1	2	-	-	-	-
20-24	4,256	-	1,235	2,579	356	57	21	7	1	-	-	-	-
25-29	2,714	1	171	1,192	1,016	245	65	17	7	-	-	-	-
30-34	1,877	-	40	338	643	540	214	67	33	-	2	-	-
35-39	1,354	-	13	108	261	390	334	165	79	3	1	-	-
40-44	1,235	-	8	30	99	213	320	341	208	15	-	-	1
45-54	1,601	-	1	18	39	99	209	423	709	95	5	2	1
55-64	730	-	-	2	5	9	24	77	321	262	30	-	-
65-74	222	-	-	-	1	-	4	7	44	88	71	7	-
75+	117	-	-	-	-	-	1	2	5	11	51	46	1
Not stated	4	-	1	-	-	-	2	1	-	-	-	-	-

MARRIAGES OCCURRING IN IDAHO
Race/Ethnicity of Groom by Race/Ethnicity of Bride
2003

RACE OF GROOM	TOTAL	RACE OF BRIDE						SPANISH SURNAME*
		White	Black	Native American	Asian/ Pacific Islander	Other Race	Not Stated	
TOTAL	14,867	14,030	76	221	203	8	329	815
White	13,951	13,613	38	127	152	6	15	790
Black	147	105	36	2	4	-	-	8
Native American	245	147	2	90	6	-	-	6
Asian/Pacific Islander	146	103	-	1	41	-	1	9
Other race	14	13	-	-	-	1	-	-
Not stated	364	49	-	1	-	1	313	2
SPANISH SURNAME*	1,025	993	2	18	7	2	3	540

* Included in "white" totals.

MARRIAGES OCCURRING IN IDAHO
Bride: Age by Previous Marital Status
2003

AGE OF BRIDE	TOTAL	PREVIOUS MARITAL STATUS: BRIDE			
		Single	Widowed	Divorced	Not Stated
TOTAL	14,867	8,598	466	5,801	2
<15	2	2	-	-	-
15-19	2,062	2,039	1	21	1
20-24	4,418	3,969	9	440	-
25-29	2,429	1,549	20	860	-
30-34	1,553	559	15	979	-
35-39	1,194	248	17	929	-
40-44	1,108	126	36	946	-
45-54	1,409	96	101	1,212	-
55-64	474	10	125	338	1
65-74	160	-	97	63	-
75+	55	-	44	11	-
Not stated	3	-	1	2	-
Median age	25.6	21.4	56.3	37.3	NA

MARRIAGES OCCURRING IN IDAHO
Groom: Age by Previous Marital Status
2003

AGE OF GROOM	TOTAL	PREVIOUS MARITAL STATUS: GROOM			
		Single	Widowed	Divorced	Not Stated
TOTAL	14,867	8,814	404	5,646	3
<15	-	-	-	-	-
15-19	757	752	-	4	1
20-24	4,256	4,074	3	179	-
25-29	2,714	2,109	9	596	-
30-34	1,877	992	6	879	-
35-39	1,354	442	12	900	-
40-44	1,235	240	19	976	-
45-54	1,601	163	57	1,381	-
55-64	730	37	118	575	-
65-74	222	2	95	125	-
75+	117	2	85	30	-
Not stated	4	1	-	1	2
Median age	28.3	23.4	62.1	40.3	NA

MARRIAGES OCCURRING IN IDAHO
District and County of Occurrence by Idaho Residence
2003

OCCURRENCE	TOTAL MARRIAGES	RESIDENCE			
		Both Residents of Idaho	One Resident and One Non-Resident of Idaho	Both Non-Residents of Idaho	One or Both With State of Residence Not Stated
IDAHO	14,867	10,211	811	3,845	-
District 1	4,633	1,461	173	2,999	-
District 2	782	564	63	155	-
District 3	1,633	1,442	80	111	-
District 4	3,300	2,876	215	209	-
District 5	1,432	1,254	46	132	-
District 6	1,100	980	53	67	-
District 7	1,987	1,634	181	172	-
Ada	2,810	2,500	159	151	-
Adams	29	25	-	4	-
Bannock	581	533	16	32	-
Bear Lake	44	33	3	8	-
Benewah	58	48	4	6	-
Bingham	284	252	20	12	-
Blaine	230	146	11	73	-
Boise	69	61	3	5	-
Bonner	326	209	21	96	-
Bonneville	1,488	1,225	156	107	-
Boundary	76	52	7	17	-
Butte	12	12	-	-	-
Camas	15	14	-	1	-
Canyon	1,150	1,054	47	49	-
Caribou	42	41	-	1	-
Cassia	139	126	5	8	-
Clark	6	5	-	1	-
Clearwater	81	70	6	5	-
Custer	72	56	5	11	-
Elmore	273	192	43	38	-
Franklin	65	48	9	8	-
Fremont	98	78	3	17	-
Gem	110	103	2	5	-
Gooding	97	85	8	4	-
Idaho	123	95	14	14	-
Jefferson	100	89	6	5	-
Jerome	144	131	4	9	-
Kootenai	4,080	1,082	136	2,862	-
Latah	202	147	18	37	-
Lemhi	86	61	5	20	-
Lewis	32	26	2	4	-
Lincoln	23	23	-	-	-
Madison	100	92	3	5	-
Minidoka	166	154	5	7	-
Nez Perce	344	226	23	95	-
Oneida	19	12	3	4	-
Owyhee	49	45	4	-	-
Payette	205	141	19	45	-
Power	53	49	2	2	-
Shoshone	93	70	5	18	-
Teton	37	28	3	6	-
Twin Falls	618	575	13	30	-
Valley	148	123	10	15	-
Washington	90	74	8	8	-

DIVORCES GRANTED IN IDAHO
District and County of Divorce
1994-2003

OCCURRENCE	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
IDAHO	7,080	7,087	7,025	7,110	6,947	6,980	7,035	6,985	6,749	6,799
District 1	1,146	1,127	1,210	1,069	1,027	1,106	1,049	1,055	1,037	1,055
District 2	474	540	468	470	469	543	566	543	519	563
District 3	1,230	1,143	1,115	1,067	1,064	1,020	1,039	1,023	1,104	1,061
District 4	1,960	2,024	1,883	2,163	2,116	1,933	1,938	1,987	1,779	1,797
District 5	881	889	864	854	851	976	904	887	871	862
District 6	624	621	622	678	622	602	659	614	598	646
District 7	765	743	863	809	798	800	880	876	841	815
Ada	1,729	1,751	1,633	1,841	1,807	1,643	1,688	1,719	1,499	1,534
Adams	11	12	15	9	7	17	19	17	21	12
Bannock	280	349	310	360	314	289	317	300	346	351
Bear Lake	28	27	38	29	35	29	24	29	17	26
Benewah	40	35	50	45	55	48	46	47	47	40
Bingham	152	130	143	172	160	156	149	157	119	148
Blaine	98	89	74	61	90	73	98	82	77	80
Boise	13	22	17	32	31	27	19	26	32	34
Bonner	219	182	236	190	199	225	186	192	212	194
Bonneville	531	500	599	554	534	557	598	613	595	559
Boundary	44	39	123	38	25	35	25	36	39	39
Butte	6	4	10	9	7	3	11	10	16	6
Camas	7	4	3	1	1	6	7	3	4	4
Canyon	881	811	799	742	716	711	691	703	781	757
Caribou	38	29	32	31	38	32	32	41	40	33
Cassia	119	120	104	101	115	111	137	116	94	99
Clark	-	-	-	-	1	3	-	-	-	1
Clearwater	32	61	52	52	32	44	53	56	54	69
Custer	19	13	18	12	16	23	27	35	19	17
Elmore	173	202	188	243	216	207	169	191	181	173
Franklin	54	25	40	33	26	30	33	19	25	41
Fremont	55	66	42	32	35	35	39	40	25	30
Gem	99	85	100	88	92	81	104	83	77	79
Gooding	66	55	48	52	56	60	53	41	40	60
Idaho	65	83	54	53	63	61	61	60	62	71
Jefferson	42	49	56	78	84	60	85	56	76	69
Jerome	128	157	154	131	118	141	102	91	91	75
Kootenai	752	783	744	730	673	698	708	688	656	695
Latah	131	131	131	113	130	127	167	124	127	154
Lemhi	39	27	45	42	45	44	42	46	59	41
Lewis	10	11	19	16	18	20	16	24	18	19
Lincoln	15	11	16	21	18	34	18	14	13	22
Madison	57	62	80	63	55	54	59	66	59	80
Minidoka	68	78	85	82	55	100	81	101	112	118
Nez Perce	228	239	210	232	224	282	252	279	258	250
Oneida	13	16	10	16	8	15	16	9	6	8
Owyhee	29	22	28	35	20	17	27	24	34	23
Payette	154	160	118	143	164	132	144	143	146	127
Power	20	26	29	24	28	30	29	34	29	33
Shoshone	83	73	56	66	71	97	75	60	81	82
Teton	22	26	23	28	28	24	30	20	8	18
Twin Falls	380	375	380	405	398	451	408	439	440	404
Valley	45	49	45	47	62	56	62	51	67	56
Washington	56	53	55	50	65	62	54	53	45	63
Tribal Courts:										
Coeur d'Alene	7	13	1	-	4	2	8	32	2	5
Kootenai	1	2	-	-	-	1	1	NA	NA	NA
Nez Perce	8	15	2	4	2	9	17	NA	NA	NA
Shoshone-Bannock	33	15	10	4	6	18	48	15	-	-

DIVORCES GRANTED IN IDAHO
Number This Marriage: Husband, Wife
2003

NUMBER THIS MARRIAGE	HUSBAND	WIFE
TOTAL DIVORCES	7,080	7,080
Number this marriage:		
First	2,826	2,760
Second	1,281	1,345
Third	438	446
Fourth	141	152
Fifth	55	44
Sixth	7	15
Seventh +	13	10
Not stated	2,319	2,308

DIVORCES GRANTED IN IDAHO
Duration of Marriage
2001 - 2003

DURATION OF MARRIAGE	2003		2002	2001
	Number	Percent	Percent	Percent
TOTAL	7,080	100.0%	(7,087)	(7,025)
0-4 years	2,854	40.5%	40.2%	39.4%
<1 year	441	6.3	5.9	6.4
1-4 years	2,413	34.3	34.3	33.0
5-9 years	1,767	25.1	24.5	24.9
10-14 years	984	14.0	14.5	14.2
15-19 years	627	8.9	9.1	9.3
20-24 years	416	5.9	5.6	6.3
25-29 years	215	3.1	3.1	3.1
30-34 years	97	1.4	1.7	1.6
35-39 years	51	0.7	0.7	0.6
40+ years	29	0.4	0.5	0.6
Not stated	40	NA	(37)	(28)
Median years duration	5.5		5.7	5.7

Percents based on records with stated duration of marriage.
Note: Total numbers of divorces and numbers of divorces with duration of marriage not stated in 2001 and 2002 are shown in parentheses.

DIVORCES GRANTED IN IDAHO
Number of Children <18 Years of Age in Household
2003

NUMBER OF CHILDREN <18 YEARS OF AGE IN HOUSEHOLD	TOTAL DIVORCES	TOTAL CHILDREN
TOTAL	7,080	6,789
No children	3,231	-
1 child	1,550	1,550
2 children	1,371	2,742
3 children	503	1,509
4 children	165	660
5 children	46	230
6 children	10	60
7 children	2	14
8 children	3	24
9 children	-	-
10+ children	-	-
Not stated	199	-

DIVORCES GRANTED IN IDAHO
Legal Grounds
2003

LEGAL GROUNDS	TOTAL	DIVORCES	ANNULMENTS
TOTAL	7,080	7,025	55
Adultery	9	9	-
Bigamy	8	-	8
Conviction of a felony	-	-	-
Habitual intemperance	3	3	-
Extreme cruelty	16	16	-
Five-year continuous separation without cohabitation	-	-	-
Fraud, misrepresentation	35	-	35
Incapacity	2	-	2
Irreconcilable differences	6,990	6,989	1
Permanent insanity	-	-	-
Underage	1	1	-
Willful desertion	6	6	-
Willful neglect or nonsupport	1	1	-
Other	9	-	9
Not stated	-	-	-

DIVORCES OCCURRING IN IDAHO
District and County of Occurrence by Idaho Residence
2003

OCCURRENCE	TOTAL DIVORCES	RESIDENCE			
		Both Residents of Idaho	One Resident and One Non-Resident of Idaho	Both Non-Residents of Idaho	One or Both With State of Residence Not Stated
IDAHO	7,080	5,671	1,277	33	99
District 1	1,146	858	266	11	11
District 2	474	348	113	6	7
District 3	1,230	1,011	194	2	23
District 4	1,960	1,634	312	3	11
District 5	881	704	145	3	29
District 6	624	508	105	1	10
District 7	765	608	142	7	8
Ada	1,729	1,466	251	3	9
Adams	11	7	4	-	-
Bannock	280	233	45	-	2
Bear Lake	28	21	6	1	-
Benewah	40	30	10	-	-
Bingham	152	134	15	-	3
Blaine	98	76	16	1	5
Boise	13	13	-	-	-
Bonner	219	162	55	-	2
Bonneville	531	426	98	4	3
Boundary	44	37	6	-	1
Butte	6	4	2	-	-
Camas	7	5	2	-	-
Canyon	881	744	123	-	14
Caribou	38	27	11	-	-
Cassia	119	93	19	-	7
Clark	-	-	-	-	-
Clearwater	32	26	6	-	-
Custer	19	12	7	-	-
Elmore	173	118	53	-	2
Franklin	54	35	17	-	2
Fremont	55	42	11	1	1
Gem	99	83	13	-	3
Gooding	66	56	9	-	1
Idaho	65	48	16	-	1
Jefferson	42	37	4	-	1
Jerome	128	105	18	-	5
Kootenai	752	564	172	8	8
Latah	131	100	27	2	2
Lemhi	39	32	5	-	2
Lewis	10	9	1	-	-
Lincoln	15	13	2	-	-
Madison	57	42	13	2	-
Minidoka	68	56	9	-	3
Nez Perce	228	160	61	3	4
Oneida	13	8	5	-	-
Owyhee	29	24	4	-	1
Payette	154	115	33	2	4
Power	20	17	3	-	-
Shoshone	83	59	22	2	-
Teton	22	17	4	-	1
Twin Falls	380	300	70	2	8
Valley	45	37	8	-	-
Washington	56	38	17	-	1
Tribal Courts:					
Coeur d'Alene	7	5	1	1	-
Kootenai	1	1	-	-	-
Nez Perce	8	5	2	1	-
Shoshone-Bannock	33	29	1	-	3

MARRIAGES AND DIVORCES OCCURRING IN IDAHO
Number and Rate per 1,000 Population
1950-2003

MARRIAGES OCCURRING IN IDAHO					
Year	Number	Rate	Year	Number	Rate
1950	8,345	14.2	1977	13,691	16.0
1951	7,849	13.2	1978	13,570	15.4
1952	8,120	13.4	1979	13,429	14.8
1953	8,486	13.9	1980	13,428	14.2
1954	8,915	14.4	1981	14,175	14.7
1955	8,879	14.1	1982	14,066	14.4
1956	9,132	14.4	1983	13,421	13.6
1957	8,995	14.0	1984	13,264	13.3
1958	9,522	14.6	1985	12,277	12.2
1959	9,343	14.2	1986	11,957	11.9
1960	10,325	15.5	1987	11,428	11.5
1961	11,151	16.5	1988	12,165	12.3
1962	11,934	17.4	1989	13,193	13.3
1963	12,680	18.1	1990	14,064	13.9
1964	14,019	20.4	1991	14,352	13.8
1965	15,864	22.9	1992	14,458	13.6
1966	17,129	24.6	1993	14,836	13.5
1967	14,108	20.1	1994	14,895	13.1
1968	11,130	16.0	1995	15,106	13.0
1969	10,993	15.5	1996	15,027	12.7
1970	10,915	15.3	1997	15,114	12.5
1971	11,356	15.4	1998	15,266	12.4
1972	12,086	16.0	1999	15,489	12.4
1973	12,236	15.8	2000	15,057	11.6
1974	12,489	15.7	2001	14,820	11.2
1975	12,688	15.6	2002	14,683	10.9
1976	13,104	15.8	2003	14,867	10.9

DIVORCES OCCURRING IN IDAHO					
Year	Number	Rate	Year	Number	Rate
1950	2,696	4.6	1977	6,013	7.0
1951	2,569	4.3	1978	6,356	7.2
1952	2,586	4.3	1979	6,449	7.1
1953	2,584	4.2	1980	6,596	7.0
1954	2,523	4.1	1981	6,770	7.0
1955	2,414	3.8	1982	6,238	6.4
1956	2,214	3.5	1983	6,228	6.3
1957	2,360	3.7	1984	6,210	6.3
1958	2,372	3.6	1985	6,207	6.2
1959	2,652	4.0	1986	6,067	6.1
1960	2,515	3.8	1987	5,892	6.0
1961	2,685	4.0	1988	5,987	6.1
1962	2,547	3.7	1989	6,275	6.3
1963	2,798	4.0	1990	6,446	6.4
1964	2,876	4.1	1991	6,619	6.4
1965	2,874	4.2	1992	6,857	6.4
1966	3,062	4.4	1993	6,899	6.3
1967	3,183	4.6	1994	6,799	6.0
1968	3,278	4.7	1995	6,749	5.8
1969	3,506	5.0	1996	6,985	5.9
1970	3,612	5.1	1997	7,035	5.8
1971	3,664	5.0	1998	6,980	5.7
1972	3,847	5.1	1999	6,947	5.6
1973	4,341	5.6	2000	7,110	5.5
1974	4,808	6.0	2001	7,025	5.3
1975	5,203	6.4	2002	7,087	5.3
1976	5,699	6.8	2003	7,080	5.2

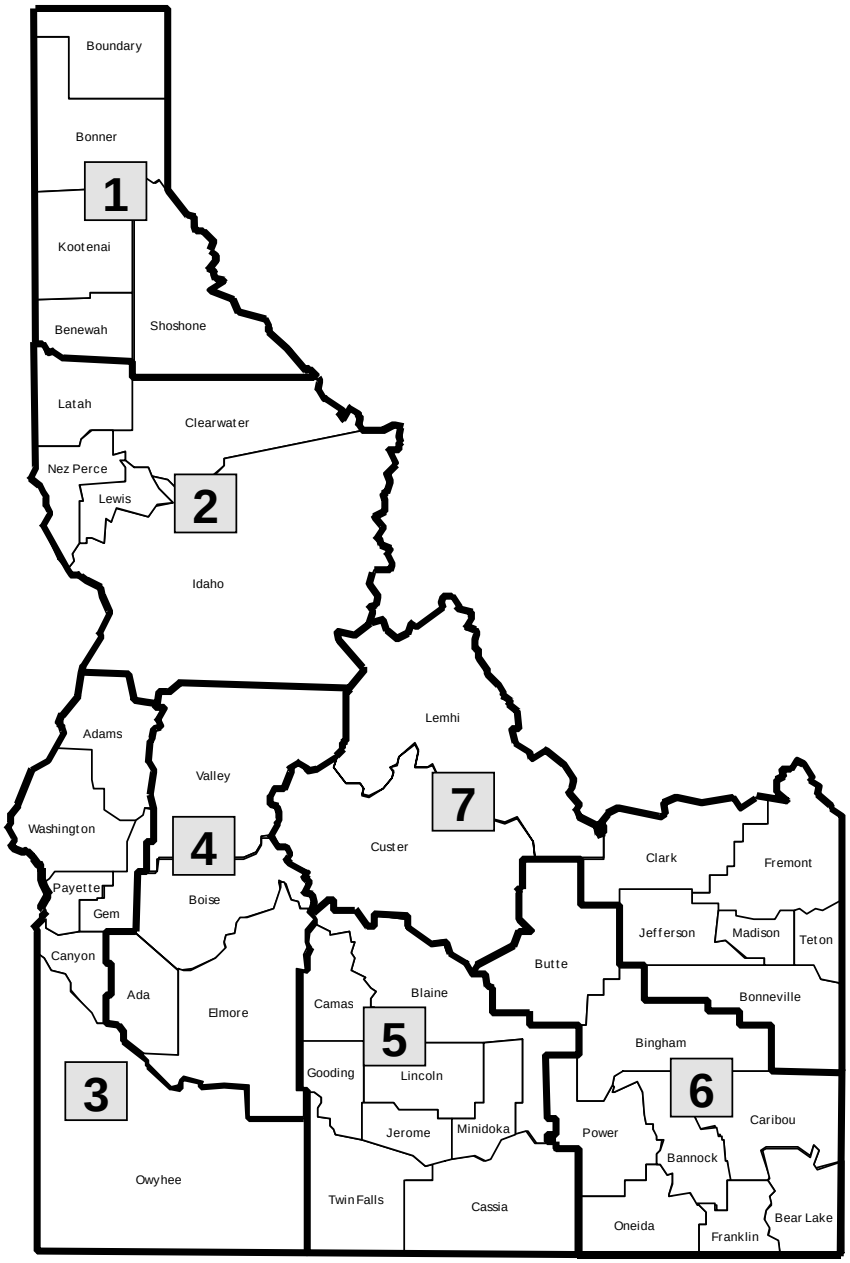
Note: Husband's and/or wife's residency may have been in Idaho or out of state.

Marriage rate: number of marriages occurring in Idaho per 1,000 population in Idaho in corresponding year.

Divorce rate: number of divorces occurring in Idaho per 1,000 population in Idaho in corresponding year.

Source for population: 1950, 1960, 1970, 1980, 1990, and 2000 are Census estimates from the U.S. Census Bureau. Population estimates for 1951-1959 are in-house estimates based on the average-annual change in the population from 1950 and 1960 based on 1950 and 1960 Census. Rates from 1961 to 2003, not including the Census years, are based on number of marriages or divorces and postcensal population estimate provided in the corresponding Idaho Vital Statistics annual report. Population estimates may have been revised since the publication of the annual reports.

Counties Comprising Idaho Public Health Districts



District 1	District 2	District 3	District 4	District 5	District 6	District 7
Benewah Bonner Boundary Kootenai Shoshone	Clearwater Idaho Latah Lewis Nez Perce	Adams Canyon Gem Owyhee Payette Washington	Ada Boise Elmore Valley	Blaine Camas Cassia Gooding Jerome Lincoln Minidoka Twin Falls	Bannock Bear Lake Bingham Butte Caribou Franklin Oneida Power	Bonneville Clark Custer Fremont Jefferson Lemhi Madison Teton

DISTRICT AND COUNTY PROFILE
Population, Births, Deaths, Abortions, Marriages, and Divorces
2003

	IDAHO		DISTRICT 1		DISTRICT 2		DISTRICT 3		DISTRICT 4		DISTRICT 5		DISTRICT 6		DISTRICT 7	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2003[1]	1,366,332		188,838		100,348		213,465		369,002		167,444		158,266		168,969	
LIVE BIRTHS	21,794	16.0	2,266	12.0	1,102	11.0	3,814	17.9	5,824	15.8	2,727	16.3	2,852	18.0	3,209	19.0
Fertility rate		76.0		61.7		54.0		85.4		72.3		82.9		85.1		84.0
Out-of-wedlock births[2]	4,859	22.3%	591	26.1%	275	25.0%	1,056	27.7%	1,158	19.9%	694	25.4%	582	20.4%	503	15.7%
Low birth weight[2]	1,415	6.5%	127	5.6%	73	6.6%	209	5.5%	413	7.1%	167	6.1%	219	7.7%	207	6.5%
INFANT DEATHS	138	6.3	9	4.0	6	5.4	28	7.3	40	6.9	20	7.3	18	6.3	17	5.3
Neonatal deaths	82	3.8	4	1.8	4	3.6	17	4.5	26	4.5	7	2.6	9	3.2	15	4.7
Postneonatal deaths	56	2.6	5	2.2	2	1.8	11	2.9	14	2.4	13	4.8	9	3.2	2	0.6
PERINATAL DEATHS	175	8.0	11	4.9	13	11.8	39	10.2	45	7.7	16	5.9	21	7.4	30	9.3
Stillbirths	107	4.9	7	3.1	9	8.2	25	6.6	25	4.3	12	4.4	14	4.9	15	4.7
INDUCED ABORTIONS (resident)	1,620	5.6	395	10.8	187	9.2	191	4.3	603	7.5	124	3.8	62	1.9	58	1.5
(ratio)		74.3		174.3		169.7		50.1		103.5		45.5		21.7		18.1
DEATHS[3]	10,364	758.5	1,610	852.6	953	949.7	1,678	786.1	2,270	615.2	1,455	868.9	1,250	789.8	1,148	679.4
Diseases of the heart	2,568	187.9	405	214.5	225	224.2	400	187.4	525	142.3	357	213.2	354	223.7	302	178.7
Malignant neoplasms	2,318	169.7	416	220.3	207	206.3	345	161.6	556	150.7	305	182.2	247	156.1	242	143.2
Cerebrovascular diseases	762	55.8	144	76.3	71	70.8	129	60.4	151	40.9	91	54.3	106	67.0	70	41.4
Chronic lower respiratory diseases	601	44.0	104	55.1	55	54.8	106	49.7	125	33.9	94	56.1	69	43.6	48	28.4
Accidents	599	43.8	81	42.9	52	51.8	74	34.7	120	32.5	120	71.7	70	44.2	82	48.5
Diabetes mellitus	357	26.1	53	28.1	29	28.9	69	32.3	72	19.5	41	24.5	37	23.4	56	33.1
Alzheimer's disease	353	25.8	38	20.1	46	45.8	68	31.9	118	32.0	40	23.9	17	10.7	26	15.4
Influenza and pneumonia	339	24.8	33	17.5	35	34.9	65	30.4	63	17.1	53	31.7	51	32.2	39	23.1
Intentional self-harm (suicide)	218	16.0	28	14.8	21	20.9	26	12.2	57	15.4	31	18.5	27	17.1	28	16.6
Chronic liver disease and cirrhosis	127	9.3	19	10.1	16	15.9	22	10.3	30	8.1	14	8.4	15	9.5	11	6.5
All other causes	2,122	NA	289	NA	196	NA	374	NA	453	NA	309	NA	257	NA	244	NA
MARRIAGES	14,867	10.9	4,633	24.5	782	7.8	1,633	7.6	3,300	8.9	1,432	8.6	1,100	7.0	1,987	11.8
DIVORCES[4]	7,080	5.2	1,146	6.1	474	4.7	1,230	5.8	1,960	5.3	881	5.3	624	3.9	765	4.5

1. Source: U.S. Bureau of the Census, Internet release August 18, 2004.
2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.
3. The rates by cause of death are expressed as the number of deaths per 100,000 population.
4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 104 for number of divorces by tribal courts.

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DISTRICT AND COUNTY PROFILE
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	ADA		ADAMS		BANNOCK		BEAR LAKE		BENEWAH		BINGHAM		BLAINE		BOISE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2003[1]	325,151		3,515		75,630		6,306		9,029		42,926		20,791		7,236	
LIVE BIRTHS	5,108	15.7	32	9.1	1,465	19.4	77	12.2	116	12.8	765	17.8	266	12.8	74	10.2
Fertility rate		71.2		56.6		86.1		65.9		73.8		86.1		64.1		54.1
Out-of-wedlock births[2]	1,015	19.9%	11	34.4%	272	18.6%	15	19.5%	43	37.1%	200	26.1%	50	18.8%	13	17.6%
Low birth weight[2]	360	7.0%	1	3.1%	109	7.4%	9	11.7%	9	7.8%	56	7.3%	29	10.9%	9	12.2%
INFANT DEATHS	36	7.0	-	-	13	8.9	2	26.0	1	8.6	2	2.6	5	18.8	-	-
Neonatal deaths	22	4.3	-	-	7	4.8	1	13.0	1	8.6	1	1.3	2	7.5	-	-
Postneonatal deaths	14	2.7	-	-	6	4.1	1	13.0	-	-	1	1.3	3	11.3	-	-
PERINATAL DEATHS	36	7.0	-	-	9	6.1	3	39.0	1	8.6	7	9.2	1	3.8	-	-
Stillbirths	20	3.9	-	-	4	2.7	2	26.0	-	-	6	7.8	-	-	-	-
INDUCED ABORTIONS (resident)	571	8.0	3	5.3	40	2.4	2	1.7	11	7.0	10	1.1	51	12.3	1	0.7
(ratio)		111.8		93.8		27.3		26.0		94.8		13.1		191.7		13.5
DEATHS[3]	2,022	621.9	30	853.5	615	813.2	68	1,078.3	101	1,118.6	282	656.9	97	466.5	39	539.0
Diseases of the heart	463	142.4	9	256.0	178	235.4	21	333.0	14	155.1	74	172.4	12	57.7	8	110.6
Malignant neoplasms	492	151.3	7	199.1	126	166.6	6	95.1	25	276.9	62	144.4	26	125.1	9	124.4
Cerebrovascular diseases	140	43.1	3	85.3	58	76.7	1	15.9	11	121.8	18	41.9	2	9.6	-	-
Chronic lower respiratory diseases	114	35.1	2	56.9	39	51.6	7	111.0	8	88.6	15	34.9	3	14.4	3	41.5
Accidents	100	30.8	2	56.9	29	38.3	6	95.1	4	44.3	17	39.6	21	101.0	5	69.1
Diabetes mellitus	64	19.7	1	28.4	17	22.5	1	15.9	4	44.3	11	25.6	-	-	3	41.5
Alzheimer's disease	104	32.0	1	28.4	7	9.3	1	15.9	1	11.1	6	14.0	-	-	-	-
Influenza and pneumonia	61	18.8	-	-	31	41.0	2	31.7	4	44.3	8	18.6	2	9.6	-	-
Intentional self-harm (suicide)	49	15.1	-	-	10	13.2	5	79.3	1	11.1	9	21.0	6	28.9	1	13.8
Chronic liver disease and cirrhosis	24	7.4	1	28.4	6	7.9	-	-	1	11.1	7	16.3	3	14.4	-	-
All other causes	411	NA	4	NA	114	NA	18	NA	28	NA	55	NA	22	NA	10	NA
MARRIAGES	2,810	8.6	29	8.3	581	7.7	44	7.0	58	6.4	284	6.6	230	11.1	69	9.5
DIVORCES	1,729	5.3	11	3.1	280	3.7	28	4.4	40	4.4	152	3.5	98	4.7	13	1.8

1. Source: U.S. Bureau of the Census, Internet release August 18, 2004.
2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.
3. The rates by cause of death are expressed as the number of deaths per 100,000 population.
4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 104 for number of divorces by tribal courts.

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	BONNER		BONNEVILLE		BOUNDARY		BUTTE		CAMAS		CANYON		CARIBOU		CASSIA	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2003[1]	39,162		87,007		10,173		2,873		1,049		151,508		7,152		21,610	
LIVE BIRTHS	369	9.4	1,671	19.2	135	13.3	41	14.3	13	12.4	2,956	19.5	113	15.8	386	17.9
Fertility rate		50.9		92.0		72.8		87.0		65.0		89.5		82.4		94.7
Out-of-wedlock births[2]	97	26.3%	316	18.9%	30	22.2%	6	14.6%	2	15.4%	803	27.2%	18	15.9%	99	25.6%
Low birth weight[2]	19	5.2%	118	7.1%	1	0.7%	5	12.2%	1	7.7%	163	5.5%	5	4.4%	21	5.4%
INFANT DEATHS	3	8.1	8	4.8	-	-	-	-	-	-	21	7.1	1	8.8	3	7.8
Neonatal deaths	1	2.7	7	4.2	-	-	-	-	-	-	13	4.4	-	-	2	5.2
Postneonatal deaths	2	5.4	1	0.6	-	-	-	-	-	-	8	2.7	1	8.8	1	2.6
PERINATAL DEATHS	3	8.1	14	8.4	-	-	-	-	-	-	30	10.1	1	8.8	3	7.8
Stillbirths	2	5.4	7	4.2	-	-	-	-	-	-	19	6.4	1	8.8	2	5.2
INDUCED ABORTIONS (resident)	57	7.9	38	2.1	10	5.4	2	4.2	-	-	160	4.8	3	2.2	6	1.5
(ratio)		154.5		22.7		74.1		48.8		-		54.1		26.5		15.5
DEATHS[3]	341	870.7	645	741.3	107	1,051.8	27	939.8	7	667.3	1,095	722.7	58	811.0	189	874.6
Diseases of the heart	83	211.9	173	198.8	29	285.1	8	278.5	1	95.3	248	163.7	19	265.7	44	203.6
Malignant neoplasms	109	278.3	128	147.1	32	314.6	8	278.5	-	-	224	147.8	8	111.9	38	175.8
Cerebrovascular diseases	25	63.8	33	37.9	7	68.8	2	69.6	-	-	84	55.4	4	55.9	18	83.3
Chronic lower respiratory diseases	14	35.7	31	35.6	7	68.8	2	69.6	1	95.3	65	42.9	-	-	8	37.0
Accidents	15	38.3	39	44.8	10	98.3	-	-	2	190.7	44	29.0	5	69.9	14	64.8
Diabetes mellitus	4	10.2	39	44.8	1	9.8	-	-	-	-	42	27.7	1	14.0	12	55.5
Alzheimer's disease	10	25.5	11	12.6	2	19.7	-	-	1	95.3	40	26.4	2	28.0	7	32.4
Influenza and pneumonia	8	20.4	23	26.4	4	39.3	-	-	-	-	53	35.0	3	41.9	3	13.9
Intentional self-harm (suicide)	7	17.9	14	16.1	4	39.3	1	34.8	-	-	18	11.9	-	-	6	27.8
Chronic liver disease and cirrhosis	8	20.4	6	6.9	-	-	1	34.8	-	-	17	11.2	-	-	3	13.9
All other causes	58	NA	148	NA	11	NA	5	NA	2	NA	260	NA	16	NA	36	NA
MARRIAGES	326	8.3	1,488	17.1	76	7.5	12	4.2	15	14.3	1,150	7.6	42	5.9	139	6.4
DIVORCES	219	5.6	531	6.1	44	4.3	6	2.1	7	6.7	881	5.8	38	5.3	119	5.5

1. Source: U.S. Bureau of the Census, Internet release August 18, 2004.
2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.
3. The rates by cause of death are expressed as the number of deaths per 100,000 population.
4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 104 for number of divorces by tribal courts.

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	CLARK		CLEARWATER		CUSTER		ELMORE		FRANKLIN		FREMONT		GEM		GOODING	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2003[1]	904		8,401		4,090		28,872		11,874		12,107		15,795		14,329	
LIVE BIRTHS	19	21.0	77	9.2	30	7.3	560	19.4	200	16.8	225	18.6	208	13.2	259	18.1
Fertility rate		106.7		60.4		43.9		91.7		84.5		97.6		69.0		98.7
Out-of-wedlock births[2]	9	47.4%	26	33.8%	7	23.3%	111	19.8%	22	11.0%	37	16.4%	66	31.7%	69	26.6%
Low birth weight[2]	-	-	4	5.2%	1	3.3%	37	6.6%	15	7.5%	16	7.1%	9	4.3%	12	4.6%
INFANT DEATHS	-	-	-	-	-	-	4	7.1	-	-	3	13.3	2	9.6	1	3.9
Neonatal deaths	-	-	-	-	-	-	4	7.1	-	-	3	13.3	2	9.6	-	-
Postneonatal deaths	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3.9
PERINATAL DEATHS	-	-	-	-	-	-	9	16.1	1	5.0	3	13.3	3	14.4	4	15.4
Stillbirths	-	-	-	-	-	-	5	8.9	1	5.0	-	-	2	9.6	4	15.4
INDUCED ABORTIONS (resident)	-	-	7	5.5	4	5.8	21	3.4	3	1.3	2	0.9	8	2.7	7	2.7
(ratio)		-		90.9		133.3		37.5		15.0		8.9		38.5		27.0
DEATHS[3]	5	553.1	90	1,071.3	34	831.3	137	474.5	95	800.1	98	809.4	185	1,171.3	138	963.1
Diseases of the heart	-	-	15	178.6	13	317.8	41	142.0	24	202.1	25	206.5	43	272.2	30	209.4
Malignant neoplasms	4	442.5	18	214.3	6	146.7	30	103.9	17	143.2	19	156.9	37	234.3	33	230.3
Cerebrovascular diseases	-	-	8	95.2	4	97.8	5	17.3	14	117.9	11	90.9	15	95.0	12	83.7
Chronic lower respiratory diseases	1	110.6	8	95.2	2	48.9	6	20.8	1	8.4	3	24.8	15	95.0	12	83.7
Accidents	-	-	6	71.4	5	122.2	12	41.6	7	59.0	1	8.3	7	44.3	7	48.9
Diabetes mellitus	-	-	5	59.5	-	-	2	6.9	6	50.5	6	49.6	11	69.6	3	20.9
Alzheimer's disease	-	-	4	47.6	-	-	10	34.6	1	8.4	4	33.0	9	57.0	5	34.9
Influenza and pneumonia	-	-	2	23.8	1	24.4	1	3.5	1	8.4	2	16.5	2	12.7	9	62.8
Intentional self-harm (suicide)	-	-	2	23.8	-	-	5	17.3	1	8.4	1	8.3	3	19.0	3	20.9
Chronic liver disease and cirrhosis	-	-	3	35.7	-	-	4	13.9	-	-	3	24.8	2	12.7	1	7.0
All other causes	-	NA	19	NA	3	NA	21	NA	23	NA	23	NA	41	NA	23	NA
MARRIAGES	6	6.6	81	9.6	72	17.6	273	9.5	65	5.5	98	8.1	110	7.0	97	6.8
DIVORCES	-	-	32	3.8	19	4.6	173	6.0	54	4.5	55	4.5	99	6.3	66	4.6

1. Source: U.S. Bureau of the Census, Internet release August 18, 2004.
2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.
3. The rates by cause of death are expressed as the number of deaths per 100,000 population.
4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 104 for number of divorces by tribal courts.

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2003

	IDAHO		JEFFERSON		JEROME		KOOTENAI		LATAH		LEMHI		LEWIS		LINCOLN	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2003[1]	15,413		20,194		18,913		117,481		35,087		7,731		3,748		4,321	
LIVE BIRTHS	139	9.0	378	18.7	331	17.5	1,517	12.9	397	11.3	78	10.1	43	11.5	72	16.7
Fertility rate		56.6		90.3		90.2		63.4		45.8		58.7		70.5		84.1
Out-of-wedlock births[2]	33	23.7%	59	15.6%	92	27.8%	370	24.4%	48	12.1%	18	23.1%	13	30.2%	17	23.6%
Low birth weight[2]	13	9.4%	28	7.4%	24	7.3%	89	5.9%	19	4.8%	7	9.0%	3	7.0%	5	6.9%
INFANT DEATHS	-	-	4	10.6	3	9.1	4	2.6	4	10.1	-	-	-	-	-	-
Neonatal deaths	-	-	3	7.9	1	3.0	2	1.3	2	5.0	-	-	-	-	-	-
Postneonatal deaths	-	-	1	2.6	2	6.0	2	1.3	2	5.0	-	-	-	-	-	-
PERINATAL DEATHS	1	7.2	4	10.6	1	3.0	7	4.6	5	12.6	1	12.8	-	-	-	-
Stillbirths	1	7.2	1	2.6	-	-	5	3.3	3	7.6	1	12.8	-	-	-	-
INDUCED ABORTIONS (resident)	12	4.9	2	0.5	9	2.5	295	12.3	100	11.5	10	7.5	6	9.8	1	1.2
(ratio)		86.3		5.3		27.2		194.5		251.9		128.2		139.5		13.9
DEATHS[3]	165	1,070.5	123	609.1	132	697.9	909	773.7	225	641.3	107	1,384.0	43	1,147.3	32	740.6
Diseases of the heart	35	227.1	36	178.3	30	158.6	231	196.6	55	156.8	23	297.5	12	320.2	8	185.1
Malignant neoplasms	34	220.6	28	138.7	31	163.9	220	187.3	56	159.6	23	297.5	10	266.8	6	138.9
Cerebrovascular diseases	17	110.3	6	29.7	10	52.9	88	74.9	17	48.5	5	64.7	-	-	-	-
Chronic lower respiratory diseases	13	84.3	2	9.9	9	47.6	57	48.5	11	31.4	5	64.7	3	80.0	1	23.1
Accidents	11	71.4	9	44.6	15	79.3	47	40.0	9	25.7	12	155.2	6	160.1	6	138.9
Diabetes mellitus	4	26.0	2	9.9	6	31.7	39	33.2	6	17.1	4	51.7	1	26.7	-	-
Alzheimer's disease	4	26.0	7	34.7	3	15.9	21	17.9	16	45.6	2	25.9	-	-	-	-
Influenza and pneumonia	6	38.9	3	14.9	-	-	14	11.9	8	22.8	8	103.5	2	53.4	-	-
Intentional self-harm (suicide)	1	6.5	5	24.8	3	15.9	13	11.1	4	11.4	4	51.7	1	26.7	3	69.4
Chronic liver disease and cirrhosis	2	13.0	1	5.0	1	5.3	9	7.7	4	11.4	1	12.9	-	-	-	-
All other causes	38	NA	24	NA	24	NA	170	NA	39	NA	20	NA	8	NA	8	NA
MARRIAGES	123	8.0	100	5.0	144	7.6	4,080	34.7	202	5.8	86	11.1	32	8.5	23	5.3
DIVORCES	65	4.2	42	2.1	128	6.8	752	6.4	131	3.7	39	5.0	10	2.7	15	3.5

1. Source: U.S. Bureau of the Census, Internet release August 18, 2004.
2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.
3. The rates by cause of death are expressed as the number of deaths per 100,000 population.
4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 104 for number of divorces by tribal courts.

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	MADISON		MINIDOKA		NEZ PERCE		ONEIDA		OWYHEE		PAYETTE		POWER		SHOSHONE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2003[1]	29,878		19,349		37,699		4,132		11,186		21,466		7,373		12,993	
LIVE BIRTHS	666	22.3	343	17.7	446	11.8	58	14.0	175	15.6	324	15.1	133	18.0	129	9.9
Fertility rate		67.5		92.6		60.1		76.2		85.3		76.6		90.6		60.3
Out-of-wedlock births[2]	30	4.5%	110	32.1%	155	34.8%	16	27.6%	50	28.6%	92	28.4%	33	24.8%	51	39.5%
Low birth weight[2]	33	5.0%	13	3.8%	34	7.6%	6	10.3%	5	2.9%	24	7.4%	14	10.5%	9	7.0%
INFANT DEATHS	2	3.0	1	2.9	2	4.5	-	-	2	11.4	2	6.2	-	-	1	7.8
Neonatal deaths	2	3.0	-	-	2	4.5	-	-	1	5.7	1	3.1	-	-	-	-
Postneonatal deaths	-	-	1	2.9	-	-	-	-	1	5.7	1	3.1	-	-	1	7.8
PERINATAL DEATHS	7	10.5	4	11.7	7	15.7	-	-	2	11.4	4	12.3	-	-	-	-
Stillbirths	5	7.5	4	11.7	5	11.2	-	-	1	5.7	3	9.3	-	-	-	-
INDUCED ABORTIONS (resident)	-	-	10	2.7	62	8.4	1	1.3	4	1.9	12	2.8	1	0.7	22	10.3
(ratio)		-		29.2		139.0		17.2		22.9		37.0		7.5		170.5
DEATHS[3]	109	364.8	196	1,013.0	430	1,140.6	45	1,089.1	84	750.9	169	787.3	60	813.8	152	1,169.9
Diseases of the heart	28	93.7	51	263.6	108	286.5	12	290.4	15	134.1	45	209.6	18	244.1	48	369.4
Malignant neoplasms	26	87.0	36	186.1	89	236.1	11	266.2	19	169.9	39	181.7	9	122.1	30	230.9
Cerebrovascular diseases	11	36.8	14	72.4	29	76.9	3	72.6	8	71.5	10	46.6	6	81.4	13	100.1
Chronic lower respiratory diseases	1	3.3	3	15.5	20	53.1	-	-	8	71.5	8	37.3	5	67.8	18	138.5
Accidents	10	33.5	20	103.4	20	53.1	4	96.8	6	53.6	10	46.6	2	27.1	5	38.5
Diabetes mellitus	5	16.7	8	41.3	13	34.5	1	24.2	6	53.6	6	28.0	-	-	5	38.5
Alzheimer's disease	2	6.7	6	31.0	22	58.4	-	-	4	35.8	11	51.2	-	-	4	30.8
Influenza and pneumonia	2	6.7	10	51.7	17	45.1	1	24.2	2	17.9	4	18.6	5	67.8	3	23.1
Intentional self-harm (suicide)	3	10.0	2	10.3	13	34.5	1	24.2	1	8.9	3	14.0	-	-	3	23.1
Chronic liver disease and cirrhosis	-	-	1	5.2	7	18.6	-	-	-	-	2	9.3	1	13.6	1	7.7
All other causes	21	NA	45	NA	92	NA	12	NA	15	NA	31	NA	14	NA	22	NA
MARRIAGES	100	3.3	166	8.6	344	9.1	19	4.6	49	4.4	205	9.5	53	7.2	93	7.2
DIVORCES	57	1.9	68	3.5	228	6.0	13	3.1	29	2.6	154	7.2	20	2.7	83	6.4

1. Source: U.S. Bureau of the Census, Internet release August 18, 2004.
2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.
3. The rates by cause of death are expressed as the number of deaths per 100,000 population.
4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 104 for number of divorces by tribal courts.

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	TETON		TWIN FALLS		VALLEY		WASHINGTON	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION ESTIMATE 7/1/2003[1]	7,058		67,082		7,743		9,995	
LIVE BIRTHS	142	20.1	1,057	15.8	82	10.6	119	11.9
Fertility rate		94.7		77.7		64.1		67.7
Out-of-wedlock births[2]	27	19.0%	255	24.1%	19	23.2%	34	28.6%
Low birth weight[2]	4	2.8%	62	5.9%	7	8.5%	7	5.9%
INFANT DEATHS	-	-	7	6.6	-	-	1	8.4
Neonatal deaths	-	-	2	1.9	-	-	-	-
Postneonatal deaths	-	-	5	4.7	-	-	1	8.4
PERINATAL DEATHS	1	7.0	3	2.8	-	-	-	-
Stillbirths	1	7.0	2	1.9	-	-	-	-
INDUCED ABORTIONS (resident)	2	1.3	40	2.9	10	7.8	4	2.3
(ratio)		14.1		37.8		122.0		33.6
DEATHS[3]	27	382.5	664	989.8	72	929.9	115	1,150.6
Diseases of the heart	4	56.7	181	269.8	13	167.9	40	400.2
Malignant neoplasms	8	113.3	135	201.2	25	322.9	19	190.1
Cerebrovascular diseases	-	-	35	52.2	6	77.5	9	90.0
Chronic lower respiratory diseases	3	42.5	57	85.0	2	25.8	8	80.0
Accidents	6	85.0	35	52.2	3	38.7	5	50.0
Diabetes mellitus	-	-	12	17.9	3	38.7	3	30.0
Alzheimer's disease	-	-	18	26.8	4	51.7	3	30.0
Influenza and pneumonia	-	-	29	43.2	1	12.9	4	40.0
Intentional self-harm (suicide)	1	14.2	8	11.9	2	25.8	1	10.0
Chronic liver disease and cirrhosis	-	-	5	7.5	2	25.8	-	-
All other causes	5	NA	149	NA	11	NA	23	NA
MARRIAGES	37	5.2	618	9.2	148	19.1	90	9.0
DIVORCES	22	3.1	380	5.7	45	5.8	56	5.6

1. Source: U.S. Bureau of the Census, Internet release August 18, 2004.
2. Percent out-of-wedlock live births and percent low birth weight live births are based on records with known data.
3. The rates by cause of death are expressed as the number of deaths per 100,000 population.
4. Divorces by county will not total because tribal court divorces are not included in county totals; see page 104 for number of divorces by tribal courts.

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TECHNICAL NOTES

2003 Revision of the U.S. Standard Certificate of Death

In 2003, Idaho, Montana, California, New York State and New York City implemented the 2003 revision of the U.S. Standard Certificate of Death. Certificates for Idaho and these areas were revised to meet the U.S. standards for data collection for multiple races and ethnic origins. Data for education was changed from number of years of education to education level. In addition, data collection began for tobacco use contributing to death, pregnancy status of females of child-bearing age, and safety device(s) used for transportation-injury deaths. Data were collected for these variables for deaths occurring in Idaho and the four other areas. Single race and ethnicity designations were recorded for Idaho resident deaths which occurred in states with non-revised certificates. Data collected on the other new questions were recorded as “unknown” for resident deaths which occurred in the states with non-revised certificates.

2003 Revision of the U.S. Standard Certificate of Live Birth

The U.S. Standard Certificate of Live Birth was revised in 2003. In 2003, Pennsylvania and Washington were the first two states to implement the 2003 revision. The remaining 48 states and the District of Columbia collected and reported birth data based on the 1989 revision of the U.S. Standard Certificate of Live birth. In 2003, there were 399 births delivered in Washington to Idaho resident mothers and none in Pennsylvania. The state of Washington provided copies of the Idaho resident birth certificates to Idaho Vital Records for statistical purposes. However, data collected in Washington were not 100 percent comparable with data collected in Idaho and other states using the1989 U.S. Standard Certificate. Because of the differences, Idaho Vital Records made modifications during data entry to make data collected by Washington comparable with data collected by Idaho. Among statistics provided in this annual report, modifications were made to mother’s education, tobacco and alcohol use, onset of prenatal care, and APGAR scores.

Washington’s certificate collected data for mother’s education based on level of education, while Idaho collected data for number of years of school. Some levels of education have a direct association with years of school completed, such as “bachelor degree”, which was recorded as “16 years”. Education levels without a direct correlation with years of school, such as “9-12 years with no diploma” and “some college, no degree” were recorded as unknown. Mother’s education was recorded as “unknown” for 38 percent of births to Idaho residents in Washington.

There are four questions for tobacco use on the certificate used by Washington in 2003. The new questions ask for average number of cigarettes smoked per day during the three months prior to pregnancy, first trimester of pregnancy, second trimester of pregnancy, and third trimester of pregnancy. Idaho certificate includes the question “was tobacco used during pregnancy” and “average number of cigarettes per day”. For Washington certificates, if there were any number of cigarettes smoked during the first, second, or third trimester of pregnancy, then tobacco use was recorded as “yes”. The number of cigarettes per day was recorded as the highest number of cigarettes listed for the three trimesters. If zero cigarettes were listed for the three trimesters, tobacco use was recorded as “no”; if the three items were left blank, tobacco use was recorded as “unknown”.

Alcohol use and average number of drinks per week are not included on the 2003 U.S. Standard Certificate of Live Birth, and beginning in 2003, were no longer collected by Washington. Alcohol use and number of drinks for Idaho resident births in Washington were recorded as "unknown".

Beginning in 2003, the questions regarding prenatal care on Washington's certificate asked for date for first prenatal care visit, date for last prenatal care visit, and total number of visits. Idaho's certificate asks for month prenatal care began and number of visits. For Idaho resident births in Washington, if the number of visits was zero, then month prenatal care began was recorded as "none". Otherwise, month prenatal care began was recorded as "unknown".

On the 2003 Standard Certificate used by Washington, one-minute APGAR score is no longer included on the certificate. Five-minute APGAR remains on the 2003 version, and if five-minute score is less than six, then ten-minute APGAR is also recorded. For Idaho resident births in Washington, APGAR score at one minute was recorded as "unknown" and five-minute APGAR score was recorded as the APGAR score listed on the certificate.

On January 1, 2004, Idaho implemented the 2003 revision of the U.S. Standard Certificate of Live Birth. The *2004 Idaho Vital Statistics* annual report will reflect the changes from using the 1989 revision to using the 2003 revision. Some states continued to use the 1989 revision of the U.S. Standard Certificate in 2004, and issues with comparable data will be addressed in the 2004 report.

Age-Adjusted Mortality Rates Standardized to the Year 2000 U.S. Standard

Age adjustment is a statistical technique used to standardize rates. The technique is employed when comparing two or more populations with different age distributions. Age-adjusted rates are artificial measures for comparison purposes only and should not be used to measure the absolute magnitude of a health issue. To allow for comparison, the same standard population must be used. If different standard populations are used to compute the age-adjusted rates (1940 and 2000, for example), then the age-adjusted rates are NOT comparable. Statistically, it is a weighted average of the age-specific death rates, where the weights represent the fixed population proportions by age.

Beginning with data (calendar) year 1999, the National Center for Health Statistics (NCHS) implemented a new standard for age-adjusted death rates. The new standard is based on year 2000 U.S. population, and it replaces the existing 1940 standard million population that has been widely used for over 50 years. The reasons for changing to the year 2000 standard are two-fold. One, although the 1940 standard was widely used, at least three different standards have been employed by federal and state agencies. The use of a single age-adjustment standard by federal agencies will help alleviate confusion and misunderstanding among data users. Two, the 1940 standard has been perceived as outdated and incompatible with the current and older age structure of the population.[1]

The change in the population standard from 1940 to the year 2000 affects the magnitude of the age-adjusted rates. Rates based on the year 2000 standard will be larger than rates based on

1. "Age Standardization of Death Rates: Implementation of the Year 2000 Standard," National Vital Statistics Reports, National Center for Health Statistics, Vol. 47, Number 3, October 7, 1998.

the 1940 standard because the year 2000 standard gives more weight to death rates at the older age, where mortality is higher.

There are two methods for age-adjusting rates: direct and indirect. In this report, Idaho age-adjusted rates were developed using the following steps for the direct method:

1) Calculate **age-specific rates** for the 11 age groups used in the 2000 standard million: less than 1, 1-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65-74, 75-84, and 85 and older.

$$\frac{\text{(Annual number of deaths in age group)}}{\text{(Population of age group for corresponding year)}}$$

2) Calculate **expected number of deaths** for each age group.

(2000 U.S. standard million population of age group)*(Age-specific rate)

3) Calculate **total expected number of deaths**.

(Sum of expected deaths for all age groups)

4) Calculate **age-adjusted rate per 100,000 persons**.

$$\frac{\text{(Total expected deaths)}}{\text{(Standard million)}} * 100{,}000$$

YEAR 2000 U.S. STANDARD POPULATION	
All ages	1,000,000
Under 1 year	13,818
1-4 years	55,317
5-14 years	145,565
15-24 years	138,646
25-34 years	135,573
35-44 years	162,613
45-54 years	134,834
55-64 years	87,247
65-74 years	66,037
75-84 years	44,842
85+ years	15,508

Cause-of-Death Classification

Mortality statistics are compiled in accordance with the World Health Organization (WHO) regulations, which specify that member nations, including the United States, classify and code causes of death in accordance with the International Statistical Classification of Diseases and Related Heath Problems. The tenth revision of the International Classification of Diseases (ICD-10) was implemented in the United States beginning with deaths occurring in 1999 and replaces the ninth revision of the ICD (ICD-9), which was used from 1979 through 1998. Some changes from ICD-9 to ICD-10 include:

1. ICD-10 is far more detailed than ICD-9, with about 8,000 categories compared with 4,000 categories.
2. ICD-10 uses 4-digit alphanumeric codes, compared to 4-digit numeric codes in ICD-9.

3. Some cause-of-death titles have been changed, and conditions have been regrouped.
4. Some cause-of-death coding rules have been changed.

Comparability Ratio

The change from ICD-9 to ICD-10 may result in discontinuities in cause-of-death trends. These discontinuities are measured using comparability ratios. The National Center for Health Statistics developed comparability ratios to measure the level of agreement between classification systems for causes of death. Table 1 on pages 119-128 provides the List of 113 Selected Causes of Death used by NCHS to rank leading causes of deaths to persons aged 1 year and older. The cause-of-death ranking for infants is based on the categories in the List of 130 Selected Causes of Infant Death shown in Table 2 (pages 129-135). These lists include the title of the cause of death, ICD-10 code(s), the most comparable ICD-9 code(s), and the comparability ratio. Subcategories for some causes are also shown indented under the cause of death used to rank leading causes of death. These subcategories are not used to rank leading causes of death. In addition, category titles that begin with the words "other" and "all other" are not ranked to determine the leading causes of death.

The comparability ratio is the result of a study completed by the NCHS in which a sample of U.S. mortality records was coded by both the new (ICD-10) and the old revision (ICD-9) codes.

$$\text{Comparability ratio: } \frac{\text{Number of deaths for a cause of death based on ICD-10 code(s)}}{\text{Number of deaths for a cause of death based on the most comparable ICD-9 code(s)}}$$

A comparability ratio of 1.00 indicates that the same number of deaths was assigned to a particular cause whether ICD-9 or ICD-10 was used. A comparability ratio of less than 1.00 indicates fewer deaths would be coded to the cause of death using ICD-10 compared with ICD-9, solely because of the revision of the ICD. For example, a ratio of 0.83 indicates there were 17 percent fewer deaths (1.00-0.83) for this cause because of the code revision. A comparability ratio of more than 1.00 indicates more deaths occurred from this cause using ICD-10 compared with ICD-9, only because of the implementation of ICD-10. A ratio of 1.19 indicates 19 percent more deaths (absolute difference of 1.00-1.19) were attributed to the cause using ICD-10 than would have been using ICD-9.

Because ICD-10 is more detailed than ICD-9, and because of changes in the coding rules, the ICD-9 codes most comparable to ICD-10 codes may or may not be the ICD-9 codes used to categorize cause of death from 1979-1998. The ICD-9 codes most comparable to ICD-10 codes are called Modified ICD-9 codes. For example, from 1979-1998, the ICD-9 codes used for Diseases of the heart were 390-398, 402, and 404-429. To compare with ICD-10, the Modified ICD-9 codes for Diseases of the heart changed to 390-398, 402, 404, and 410-429. Other examples of causes of death that were modified are Major cardiovascular diseases, Ischemic heart disease, All other forms of chronic ischemic heart disease, Cerebrovascular diseases (stroke), Chronic lower respiratory diseases (formally called Chronic obstructive pulmonary disease), Other chronic lower respiratory diseases, and Accidents. For the complete list of Modified ICD-9 codes, refer to the List of 113 Selected Causes of Death in Table 1 in the Technical Notes of this report.

To show trends in data, NCHS has instructed states to treat ICD-10 as the standard and adjust statistics prior to 1999 using Modified ICD-9 codes and comparability ratios. **Therefore, mortality statistics provided in this report are NOT comparable to previously published**

mortality statistics based on ICD-9 codes. Idaho trend data using Modified ICD-9 codes and comparability ratios are available upon request.

For example, in 2003 there were 339 Idaho resident deaths from Influenza and pneumonia based on ICD-10 codes (J10-J18). In 1998, there were 374 deaths from Influenza and pneumonia, based on the ICD-9 codes (480-487). At first glance, one would conclude the number of Influenza and pneumonia deaths decreased 9.4 percent from 1998 to 2003. However, because of changes in coding rules for ICD, these two counts are not comparable. Beginning in 1999, a change in Rule 3, called the direct sequel rule, changed the way deaths are coded when pneumonia is listed as a condition leading to death. When pneumonia is listed on the death certificate with another cause of death, and it is obviously a direct consequence of that other cause, then the other cause is selected as the underlying cause of death. In ICD-10, this rule is applied more broadly than in ICD-9 and specifies many more causes for which pneumonia is considered a direct consequence. Thus, deaths classified as pneumonia in ICD-9 are classified in ICD-10 to many other causes.

The ICD-10 to ICD-9 comparability ratio for Influenza and pneumonia is 0.6974. In other words, the counts and rates for Influenza and pneumonia were expected to decrease 30 percent beginning in 1999 only because of the introduction of ICD-10. To compare the number of Influenza and pneumonia deaths in 1998 with the number of deaths in 2003, multiply 1998 data based on Modified ICD-9 codes by the comparability ratio.

Number of deaths in 1998 based on Modified ICD-9 Codes (not comparable with 1999-2003 data)	X	Comparability Ratio	=	Number of deaths in 1998, comparable with number of deaths each year from 1999-2003 (rounded)	Number of deaths in 2003
374		0.6974		261	339

The number of influenza and pneumonia deaths increased 29.9 percent from 1998 to 2003.

Life Expectancy

Data used to calculate Idaho life expectancy are based on July 1, 2003, population estimates from the U.S. Bureau of the Census, age-specific population estimates computed by the Bureau of Health Policy and Vital Statistics, and 2001 Idaho resident mortality rates. Average number of years of life remaining (${}^{o}e_x$) is the expectation of life for those who survived to age x.

$$ {}^{o}e_x = T_x / l_x $$

T_x is the total time lived beyond age x by all individuals of the life table proportion alive at age x; l_x is the number of persons who survive to the exact age marking the beginning of each age interval. The number alive at age 0 (l_0) is taken arbitrarily as 100,000.

Population by Race

The Office of Management and Budget announced revisions to the standards for classification of federal data on race and ethnicity on October 30, 1997. These standards require that agencies offer individuals the opportunity to select one or more races when reporting information on race in federal data collections. Census 2000 was the first nationwide implementation of the revised standards.

The files released from the U.S. Census Bureau contain data for single race categories (including “Other race” category) and multiple race categories. This presents problems for vital rates from two standpoints: first, the file contains counts of persons with more than one race and therefore, is not compatible with vital statistics numerators; second, the file contains the “Other race” category that is not used to calculate vital statistics rates.

NCHS contracted with the Census Bureau to produce a “bridged” data set in which all multiple race persons are allocated to a single race, to reproduce what these people would have reported had they not had the option to report more than one race. In August 2004, NCHS released state population estimates for July 1, 2003 and revised populations for July 1, 2001 and July 1 2002. These estimates are for the four race groups (White, Black, American Indian or Alaska Native, Asian or Pacific Islander (including Native Hawaiian)) by single year of age, sex, and Hispanic origin.

Standard Race Categories April 1, 2000 Census for Idaho		
Race	Number	Percent
Total	1,293,953	100.0%
White	1,177,304	91.0%
Black	5,456	0.4%
American Indian/Alaskan Native	17,645	1.4%
Asian	11,889	0.9%
Native Hawaiian/Pacific Islander	1,308	0.1%
Other race	54,742	4.2%
Two or more races	25,609	2.0%

Standard Race Categories Idaho Bridged Postcensal 2001, 2002 and 2003 Estimates						
	July 1, 2001		July 1, 2002		July 1, 2003	
Race	Number	Percent	Number	Percent	Number	Percent
Total	1,321,309	100.0%	1,343,124	100.0%	1,366,332	100.0%
White	1,275,684	96.5%	1,295,362	96.4%	1,316,780	96.4%
Black	8,287	0.6%	9,051	0.7%	9,764	0.7%
American Indian/ Alaskan Native	20,987	1.6%	21,388	1.6%	21,760	1.6%
Asian/Pacific Islander	16,351	1.2%	17,323	1.3%	18,028	1.3%

Years of Potential Life Lost (YPLL)

Years of potential life lost (YPLL) is a statistic used to measure the number of years of life lost in a population when persons in that population die prematurely. YPLL provides valuable information regarding the causes of death that contribute most significantly to premature mortality. For example, in 2003, Accidents was the fifth-leading cause of death of Idahoans and accounted for 5.8 percent of all resident deaths. However, Accidents was the second leading cause of premature death under age 75 and accounted for 19.2 percent of all YPLL in 2003.

In order to calculate YPLL, a standard must be chosen (e.g., age 75) as a reference point for years of life lost. The number of years of life lost is then calculated for each person dying before the standard age. Assume a standard of 75 years of age is chosen. For calculation purposes, all people are considered half way through the year of their age at death. For example, an infant who dies under one year of age is considered .5 years of age at death, and a child who dies at age one - between its first and second birthday - is considered 1.5 years of age, and so forth. Therefore, a person dying at 39 has lost 35.5 years of life relative to the standard (i.e., 75 years – 39.5 years = 35.5 years). To obtain YPLL, the number of years of life lost for each person in the population dying before the standard age is summed. Persons dying at 75 years of age or older would be excluded from the analysis, because they have not lost years of life relative to the standard. For this report, a standard of 75 years of age was chosen to calculate YPLL.

Table 1
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios[1]

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPAR-ABILITY RATIO ICD-10 TO ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# Salmonella infections	A01-A02			002-003	0.8966
# Shigellosis and amebiasis	A03, A06	# Shigellosis and amebiasis	004, 006	004,006	NA
Certain other intestinal infections	A04, A07-A09	Certain other intestinal infections	007-009	007-009	0.86
# Tuberculosis	A16-A19	# Tuberculosis	010-018	010-018	0.8809
- Respiratory tuberculosis	A16	- Tuberculosis of respiratory system	010-012	010-012	0.9397
- Other tuberculosis	A17-A19	- Other tuberculosis	013-018	013-018	0.6955
# Whooping cough	A37	# Whooping cough	033	033	NA
# Scarlet fever and erysipelas	A38, A46	# Streptococcal sore throat, scarlatina, and erysipelas	034-035	**034.1-035**	NA
# Meningococcal infection	A39	# Meningococcal infection	036	036	0.9896
# Septicemia	A40-A41	# Septicemia	038	038	1.1900
# Syphilis	A50-A53	# Syphilis	090-097	090-097	0.7808
# Acute poliomyelitis	A80	# Acute poliomyelitis	045	045	NA
# Arthropod-borne viral encephalitis	A83-A84, A85.2			062-064	NA
# Measles	B05	# Measles	055	055	NA
# Viral hepatitis	B15-B19	# Viral hepatitis	070	070	0.7145
# Human immunodeficiency virus (HIV) disease	B20-B24	# Human immunodeficiency virus (HIV) infection	042-044	042-044	1.0821
# Malaria	B50-B54			084	NA
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	All other infectious and parasitic diseases	001-003, 005, 020-032, 037, 039-041, 046-054, 056-066, 071-088, 098-139	**001, 005, 020-032 037, 039-041, 046-054, 056-061, 065-066, 071-083, 085-088, 098-134, 136-139, 771.3**	0.9105

1. Comparability ratios published May 3, 2004.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
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Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# Malignant neoplasms	C00-C97	# Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-208	140-208	1.0093
- Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	- Malignant neoplasms of lip, oral cavity and pharynx	140-149	140-149	0.9597
		- Malignant neoplasms of digestive organs and peritoneum	150-159	NA	NA
- Malignant neoplasm of esophagus	C15			150	0.9946
- Malignant neoplasm of stomach	C16			151	1.0070
- Malignant neoplasms of colon, rectum and anus	C18-C21			153-154	0.9988
- Malignant neoplasms of liver and intrahepatic bile ducts	C22			155	0.9640
- Malignant neoplasm of pancreas	C25			157	0.9971
		- Malignant neoplasms of respiratory and intrathoracic organs	160-165	NA	NA
- Malignant neoplasm of larynx	C32			161	1.0051
- Malignant neoplasms of trachea, bronchus and lung	C33-C34			162	0.9844
- Malignant melanoma of skin	C43			172	0.9494
- Malignant neoplasm of breast	C50	- Malignant neoplasm of breast	174-175	174-175	1.0073
		- Malignant neoplasms of genital organs	179-187	NA	NA
- Malignant neoplasm of cervix uteri	C53			180	0.9963
- Malignant neoplasms of corpus uteri and uterus, part unspecified	C54-C55			179, 182	1.0242
- Malignant neoplasm of ovary	C56			183.0	0.9938

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Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
- Malignant neoplasm of prostate	C61			185	1.0144
		- Malignant neoplasms of urinary organs	188-189	NA	NA
- Malignant neoplasms of kidney and renal pelvis	C64-C65			189.0, 189.1	0.9964
- Malignant neoplasm of bladder	C67			188	0.9951
		- Malignant neoplasms of all other and unspecified sites	170-173, 190-199	NA	NA
- Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72			191-192	0.9774
- Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96			200-208	1.0044
-- Hodgkin's disease	C81			201	1.0028
-- Non-Hodgkin's lymphoma	C82-C85			200, 202	0.9787
- Leukemia	C91-C95	- Leukemia	204-208	204-208	1.0104
		- Other malignant neoplasms of lymphatic and hematopoietic tissues	200-203	NA	NA
- Multiple myeloma and immuno-proliferative neoplasms	C88, C90			203	1.0432
- Other and unspecified malignant neo-plasms of lymphoid, hematopoietic and related tissue	C96			NA	NA
- All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97			152, 156, 158-160, 163-171, 173, 181, 183.2-184, 186-187, 189.2-190, 193-199	1.1377

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Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	# Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	210-239	1.6315
# Anemias	D50-D64	# Anemias	280-285	280-285	0.9430
# Diabetes mellitus	E10-E14	# Diabetes mellitus	250	250	1.0193
# Nutritional deficiencies	E40-E64	# Nutritional deficiencies	260-269	260-269	1.0438
- Malnutrition	E40-E46			260-263	1.0080
- Other nutritional deficiencies	E50-E64			264-269	1.7778
# Meningitis	G00, G03	# Meningitis	320-322	320-322	1.0121
# Parkinson's disease	G20-G21			332	1.0101
# Alzheimer's disease	G30	# Alzheimer's disease	331.0	331.0	1.5812
Major cardiovascular diseases	I00-I78	Major cardiovascular diseases	390-448	**390-434, 436-448**	0.9963
- # Diseases of heart	I00-I09, I11, I13, I20-I51	- # Diseases of heart	390-398, 402, 404-429	**390-398, 402, 404, 410-429**	0.9852
-- Acute rheumatic fever and chronic rheumatic heart disease	I00-I09	-- Rheumatic fever and rheumatic heart disease	390-398	390-398	0.8816
-- Hypertensive heart disease	I11	-- Hypertensive heart disease	402	402	0.7985
-- Hypertensive heart and renal disease	I13	-- Hypertensive heart and renal disease	404	404	1.1269
-- Ischemic heart diseases	I20-I25	-- Ischemic heart diseases	410-414	**410-414, 429.2**	1.0006
--- Acute myocardial infarction	I21-I22	--- Acute myocardial infarction	410	410	0.9856
--- Other acute ischemic heart diseases	I24	--- Other acute and subacute forms of ischemic heart disease	411	411	1.0723
		--- Angina pectoris	413	NA	NA
--- Other forms of chronic ischemic heart disease	I20, I25			412-414, 429.2	1.0098

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Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
---- Atherosclerotic cardiovas-cular disease, so described	I25.0			429.2	1.0599
---- All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	--- Old myocardial infarction and other forms of chronic ischemic heart disease	412, 414	**412-414**	0.9966
- Other heart diseases	I26-I51			415-429.1, 429.3-429.9	0.9634
-- Acute and subacute endocarditis	I33			421	1.0310
-- Diseases of pericardium and acute myocarditis	I30-I31, I40			420, 422-423	1.0504
-- Heart failure	I50			428	1.0388
		-- Other diseases of endocardium	424	NA	NA
-- All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	-- All other forms of heart disease	415-423, 425-429	**415-417, 424-427, 429.0-429.1, 429.3-429.9**	0.9288
- # Essential (primary) hypertension and hypertensive renal disease	I10, I12	- # Hypertension with or without renal disease	401, 403	401, 403	1.1162
- # Cerebrovascular diseases	I60-I69	- # Cerebrovascular diseases	430-438	**430-434, 436-438**	1.0502
		-- Intracerebral and other intracranial hemorrhage	431-432	NA	NA
		-- Cerebral thrombosis and unspecified occlusion of cerebral arteries	434.0, 434.9	NA	NA
		-- Cerebral embolism	434.1	NA	NA
		-- All other and late effects of cere-brovascular diseases	430, 433, 435-438	NA	NA
- # Atherosclerosis	I70	- # Atherosclerosis	440	440	0.9658
- Other diseases of circulatory system	I71-I78	- Other diseases of arteries, arterioles, and capillaries	441-448	441-448	0.9409

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Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
-- Aortic aneurysm and dissection	I71			441	1.0006
-- Other diseases of arteries, arterioles and capillaries	I72-I78			442-448	0.8499
Other disorders of circulatory system	I80-I99			451-459	0.9758
# Influenza and pneumonia	J10-J18	# Pneumonia and influenza	480-487	480-487	0.6974
- Influenza	J10-J11	- Influenza	487	487	1.0000
- Pneumonia	J12-J18	- Pneumonia	480-486	480-486	0.6947
Other acute lower respiratory infections	J20-J22			466	0.9726
- Acute bronchitis and bronchiolitis	J20-J21	# Acute bronchitis and bronchiolitis	466	466	0.7215
- Unspecified acute lower respiratory infection	J22			NA	NA
# Chronic lower respiratory diseases	J40-J47	# Chronic obstructive pulmonary diseases and allied conditions (COPD)	490-496	**490-494, 496**	1.0411
- Bronchitis, chronic and unspecified	J40-J42	- Bronchitis, chronic and unspecified	490-491	490-491	0.3860
- Emphysema	J43	- Emphysema	492	492	0.9617
- Asthma	J45-J46	- Asthma	493	493	0.8855
- Other chronic lower respiratory diseases	J44, J47	- Other chronic obstructive pulmonary diseases and allied conditions	494-496	**494, 496**	1.0951
# Pneumoconioses and chemical effects	J60-J66, J68			500-506	1.0167
# Pneumonitis due to solids and liquids	J69			507	1.1046
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98			034.0, 460-465, 470-478, 495, 508-519	1.1104
# Peptic ulcer	K25-K28	# Ulcer of stomach and duodenum	531-533	531-534	0.9711
# Diseases of appendix	K35-K38	# Appendicitis	540-543	540-543	0.9739

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Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
# Hernia	K40-K46	# Hernia of abdominal cavity and intestinal obstruction		550-553	1.0122
# Chronic liver disease and cirrhosis	K70, K73-K74	# Chronic liver disease and cirrhosis		571	1.0321
- Alcoholic liver disease	K70			571.0-571.3	1.0008
- Other chronic liver disease and cirrhosis	K73-K74			571.4-571.9	1.0612
# Cholelithiasis and other disorders of gall-bladder	K80-K82	# Cholelithiasis and other disorders of gall-bladder	574-575	574-575	0.9609
# Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	# Nephritis, nephrotic syndrome and nephrosis	580-589	580-589	1.2555
- Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	- Acute glomerulonephritis and nephrotic syndrome	580-581	580-581	0.6500
- Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis, unspecified	N02-N03, N05-N07, N26	- Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified	582-583, 587	582-583, 587	0.4113
		- Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause	584-586, 588-589	NA	NA
- Renal failure	N17-N19			584-586	1.3268
- Other disorders of kidney	N25, N27			588-589	0.8571
# Infections of kidney	N10-N12, N13.6, N15.1	# Infections of kidney	590	590	1.0226
# Hyperplasia of prostate	N40	# Hyperplasia of prostate	600	600	1.0154
# Inflammatory diseases of female pelvic organs	N70-N76			614-616	0.8929
# Pregnancy, childbirth and the puerperium	O00-O99	# Complications of pregnancy, childbirth, and the puerperium		630-676	1.1404
- Pregnancy with abortive outcome	O00-O07	- Pregnancy with abortive outcome	630-638	**630-639**	1.0513

1. Comparability ratios published May 3, 2004.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

ICD-9 codes used from 1979-1998 that were modified to be more comparable to ICD-10 are **bolded** in the Modified ICD-9 Codes column.

Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios[1]

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPAR-ABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
- Other complications of pregnancy, child-birth and the puerperium	O10-O99	- Other complications of pregnancy, child-birth and the puerperium	640-676	640-676	1.1545
# Certain conditions originating in the perinatal period	P00-P96	# Certain conditions originating in the perinatal period	760-779	760-771.2, 771.4-779	1.0756
		- Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome	767-769	NA	NA
		- Other conditions originating in the perinatal period	760-766, 770-779	NA	NA
# Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	# Congenital anomalies	740-759	740-759	0.8956
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	Symptoms, signs, and ill-defined conditions	780-799	780-799	0.9753
All other diseases (residual)	See footnote 3	All other diseases (residual)		See footnote 4	0.9139
# Accidents (unintentional injuries)	V01-X59, Y85-Y86	# Accidents and adverse effects	E800-E949	**E800-E869, E880-E929**	1.0251
- Transport accidents	V01-V99, Y85			E800-E848, E929.0, E929.1	0.9942
-- Motor vehicle accidents[2]	See footnote 5	- Motor vehicle accidents	E810-E825	E810-E825	0.9527
		- All other accidents and adverse effects	E800-E807, E826-E949	NA	NA

1. Comparability ratios published May 3, 2004.
2. Comparability ratio for cause of death changed since preliminary comparability ratios were released.
3. ICD-10 codes for all other diseases (residual): D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H93, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7- N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-B362N64, N80-N98.
4. Modified ICD-9 codes for all other diseases (residual): 135, 240-246, 251-259, 270-279, 286-319, 323-330, 331.1-331.9, 333-389, 435, 520-530, 535-537, 555-570, 572-573, 576-579, 591-599, 601-611, 617-629, 680-739.
5. ICD-10 codes for motor vehicle accidents: V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20- V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0- V87.8, V88.0-V88.8, V89.0, V89.2.

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Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

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Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios[1]

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPAR-ABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
-- Other land transport accidents	See footnote 2			E800-E807,E826-E829	3.5802
-- Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85			E830-E848, E929.0, E929.1	0.9510
- Nontransport accidents	W00-X59, Y86			E850-E869, E880-E928, E929.2-E929.9	1.0602
-- Falls	W00-W19			E880-E888	0.7720
-- Accidental discharge of firearms	W32-W34			E922	1.0165
-- Accidental drowning and submersion	W65-W74			E910	1.0297
-- Accidental exposure to smoke, fire and flames	X00-X09			E890-E899	0.9995
-- Accidental poisoning and exposure to noxious substances	X40-X49			E850-E869, E924.1	1.0356
-- Other and unspecified nontransport accidents and their sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86			E900-E909, E911-E921, E923-E924.0, E924.8-E928, E929.2-E929.9	1.4923
# Intentional self-harm (suicide)[3]	U03, X60-X84, Y87.0	# Suicide	E950-E959	E950-E959	1.0022
- Intentional self-harm (suicide) by discharge of firearms	X72-X74			E955.0-E955.4	1.0012
- Intentional self-harm (suicide) by other and unspecified means and their sequelae[4]	U03, X60-X71, X75-X84, Y87.0			E950-E954, E955.5-E959	1.0038
# Assault (homicide)[4]	U01-U02, X85-Y09, Y87.1	# Homicide and legal intervention	E960-E978	**E960-E969**	1.0020

1. Comparability ratios published May 3, 2004.
2. ICD-10 codes for other land transport accidents: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9.
3. ICD-10 codes U01-U03 are codes for Terrorism deaths beginning in data year 2001.

NA - ICD-9 codes or comparability ratio not available or figure does not meet standards of reliability or precision. If the numerator or denominator of the ratio had less than 20 deaths in the U.S., the ratio was not presented. In addition, ratios may be suppressed for causes of deaths for which there were large-scale erroneous shifts of deaths from or to a particular cause.

Causes of death unique to the ICD-10 list of 113 selected causes of death are **bolded**. The corresponding titles and ICD-9 codes used from 1979-1998 were not added to the ICD-9 list of 72 selected causes of death. The corresponding modified ICD-9 codes and comparability ratios are shown if available.

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Table 1 (continued)
LIST OF 113 SELECTED CAUSES OF DEATH BASED ON ICD-10 CODES AND THE LIST OF 72 SELECTED CAUSES OF DEATH BASED ON ICD-9 CODES
Cause of Death, ICD-10 Codes, ICD-9 Codes, Modified ICD-9 Codes, and Comparability Ratios[1]

LIST OF 113 SELECTED CAUSES OF DEATH (ICD-10) (Causes designated by the # symbol are ranked to determine leading causes of death)		LIST OF 72 SELECTED CAUSES OF DEATH (ICD-9) (Causes designated by the # symbol are ranked to determine the leading causes of death).			COMPAR-ABILITY RATIO ICD-10 to ICD-9
Cause of Death	ICD-10 Codes	Cause of Death	ICD-9 Codes Used From 1979-1998	Modified ICD-9 Codes	
- Assault (homicide) by discharge of firearms[2]	U01.4, X93-X95			E965.0-E965.4	1.0019
- Assault (homicide) by other and unspecified means and their sequelae[2]	U01.0-U01.3, U01.5-U01.9, U02, X85-X92, X96-Y09, Y87.1			E960-E964, E965.5-E969	1.0022
# Legal intervention	Y35, Y89.0			E970-E978	0.9360
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	All other external causes	E980-E999	**E980-E989**	0.9867
- Discharge of firearms, undetermined intent	Y22-Y24			E985.0-E985.4	1.0000
- Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9			E980-E984, E985.5-E989	0.9855
# Operations of war and their sequelae	Y36, Y89.1			E990-E999	NA
# Complications of medical and surgical care	Y40-Y84, Y88			E870-E879, E930-E949	0.6304

1. Comparability ratios published May 3, 2004.
2. ICD-10 codes U01-U03 are codes for Terrorism deaths which were added beginning in data year 2001.

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Table 2
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARA-BILITY RATIO[1]
Certain infectious and parasitic diseases	A00-B99	001-033, 034.1-134, 136-139, 771.3	0.7174
- Certain intestinal infectious diseases	A00-A08	001-008	NA
- # Diarrhea and gastroenteritis of infectious origin	A09	009	NA
- # Tuberculosis	A16-A19	010-018	NA
- # Tetanus	A33, A35	037, 771.3	NA
- # Diphtheria	A36	032	NA
- # Whooping cough	A37	033	NA
- # Meningococcal infection	A39	036	0.9730
- # Septicemia	A40-A41	038	1.2071
- # Congenital syphilis	A50	090	NA
- # Gonococcal infection	A54	098	NA
- Viral diseases	A80-B34	042-079	1.0787
-- # Acute poliomyelitis	A80	045	NA
-- # Varicella (chickenpox)	B01	052	NA
-- # Measles	B05	055	NA
-- # Human immunodeficiency virus (HIV) disease	B20-B24	042-044	0.9737
-- # Mumps	B26	072	NA
-- Other and unspecified viral diseases	A81-B00, B02-B04, B06-B19, B25, B27-B34	046-051, 053-054, 056-071, 073-079	1.1325
- # Candidiasis	B37	112	0.6875
- # Malaria	B50-B54	084	NA
- # Pneumocystosis	B59	136.3	NA
- All other and unspecified infectious and parasitic diseases	A20-A32, A38, A42-A49, A51-A53, A55-A79, B35-B36, B38-B49, B55-B58, B60-B99	020-031, 034.1-035, 039-041, 080-083, 085-088, 091-097, 099-111, 114-134, 136.0-136.2, 136.4-139	0.5000

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published May 3, 2004.
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Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARA-BILITY RATIO[1]
Neoplasms	C00-D48	140-239	1.0205
- # Malignant neoplasms	C00-C97	140-208	1.0814
-- Hodgkin's disease and non-Hodgkin's lymphomas	C81-C85	200-202	NA
-- Leukemia	C91-C95	204-208	1.0313
-- Other and unspecified malignant neoplasms	C00-C80, C88-C90, C96-C97	140-199, 203	1.0943
- # In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	210-239	0.9333
# Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	135, 279-289	0.8857
- Anemias	D50-D64	280-285	0.5333
- Other diseases of blood and blood-forming organs	D65-D76	286-289	1.0208
- Certain disorders involving the immune mechanism	D80-D89	135, 279	1.0370
Endocrine, nutritional, and metabolic diseases	E00-E88	240-278	0.9148
- # Short stature, not elsewhere classified	E34.3	259.4	0.6333
- # Malnutrition and other nutritional deficiencies	E40-E64	260-269	0.7273
- # Cystic fibrosis	E84	277.0	1.1429
- # Volume depletion, disorders of fluid, electrolyte and acid- # base balance	E86-E87	276	0.7126
- All other endocrine, nutritional and metabolic diseases	E00-E32, E34.0-E34.2, E34.4-E34.9, E65-E83, E85, E88	240-259.3, 259.8-259.9, 270-275, 277.1-278	1.1111
Diseases of the nervous system	G00-G98	320-359, 435	1.0287
- # Meningitis	G00, G03	320-322	1.0400
- # Infantile spinal muscular atrophy, type I (Werdnig- # Hoffman)	G12.0	335.0	1.0000
- # Infantile cerebral palsy	G80	343	NA
- # Anoxic brain damage, not elsewhere classified	G93.1	348.1	0.8542
- Other diseases of nervous system	G04, G06-G11, G12.1-G12.9, G20-G72, G81-G92, G93.0, G93.2-G93.9, G95-G98	323-334, 335.1-342, 344-348.0, 348.2-359, 435	1.1045
# Diseases of the ear and mastoid process	H60-H93	380-389	NA

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published May 3, 2004.
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Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARA-BILITY RATIO[1]
# Diseases of the circulatory system	I00-I99	390-434, 436-459	0.6595
- Pulmonary heart disease and diseases of pulmonary circulation	I26-I28	415-417	0.8265
- Pericarditis, endocarditis and myocarditis	I30, I33, I40	420-422	NA
- Cardiomyopathy	I42	425	0.9370
- Cardiac arrest	I46	427.5	0.4146
- Cerebrovascular diseases	I60-I69	430-434, 436-438	0.3593
- All other diseases of circulatory system	I00-I25, I31, I34-I38, I44-I45, I47-I51, I70-I99	390-414, 423-424, 426-427.4, 427.6-429, 440-459	0.7650
Disease of the respiratory system	J00-J98	034.0, 460-519	0.7922
- # Acute upper respiratory infections	J00-J06	034.0, 460-465	NA
- Influenza and pneumonia	J10-J18	480-487	0.7261
-- Influenza	J10-J11	487	NA
-- Pneumonia	J12-J18	480-486	0.7236
- # Acute bronchitis and acute bronchiolitis	J20-J21	466	0.8852
- # Bronchitis, chronic and unspecified	J40-J42	490-491	0.8148
- # Asthma	J45-J46	493	NA
- # Pneumonitis due to solids and liquids	J69	507	NA
- Other and unspecified diseases of respiratory system	J22, J30-J39, J43-J44, J47-J68, J70-J98	470-479, 492, 494-506, 508-519	0.9079
Diseases of the digestive system	K00-K92	520-579	1.4109
- # Gastritis, duodenitis, and noninfective enteritis and colitis	K29, K50-K55	535, 555-558	2.6538
- # Hernia of abdominal cavity and intestinal obstruction without hernia	K40-K46, K56	550-553, 560	1.2174
- All other and unspecified diseases of digestive system	K00-K28, K30-K38, K57-K92	520-534, 536-543, 562-579	0.9950
Diseases of the genitourinary system	N00-N95	580-629	0.9883
- # Renal failure and other disorders of kidney	N17-N19, N25, N27	584-589	1.0519
- Other and unspecified diseases of genitourinary system	N00-N15, N20-N23, N26, N28-N95	580-583, 590-629	0.7500
Certain conditions originating in the perinatal period	P00-P96	760-771.2, 771.4-779	1.0732

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published May 3, 2004.
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Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARA-BILITY RATIO[1]
- Newborn affected by maternal factors and by complications of pregnancy, labor and delivery	P00-P04	760-763	1.0397
- # Newborn affected by maternal hypertensive disorders	P00.0	760.0	1.0444
- # Newborn affected by other maternal conditions which may be unrelated to present pregnancy	P00.1-P00.9	760.1-760.6, 760.8-760.9	0.8667
- # Newborn affected by maternal complications of pregnancy	P01	761	1.0515
-- Newborn affected by incompetent cervix	P01.0	761.0	1.0444
-- Newborn affected by premature rupture of membranes	P01.1	761.1	1.0363
-- Newborn affected by multiple pregnancy	P01.5	761.5	0.9519
-- Newborn affected by other maternal complications of pregnancy	P01.2-P01.4, P01.6-P01.9	761.2-761.4, 761.6-761.9	1.3220
- # Newborn affected by complications of placenta, cord and membranes membranes	P02	762	1.0223
-- Newborn affected by complications involving placenta	P02.0-P02.3	762.0-762.3	1.0206
-- Newborn affected by complications involving cord	P02.4-P02.6	762.4-762.6	1.1207
-- Newborn affected by chorioamnionitis	P02.7	762.7	1.0115
-- Newborn affected by other and unspecified abnormalities of membranes	P02.8-P02.9	762.8-762.9	NA
- # Newborn affected by other complications of labor and delivery	P03	763.0-763.4, 763.6-763.9	1.3718
- # Newborn affected by noxious influences transmitted via placenta or breast milk	P04	760.7, 763.5	0.7736
- Disorders related to length of gestation and fetal malnutrition	P05-P08	764-766	1.1106
-- # Slow fetal growth and fetal malnutrition	P05	764	1.3182
-- # Disorders related to short gestation and low birth weight, not elsewhere classified	P07	765	1.1082
--- Extremely low birth weight or extreme immaturity	P07.0, P07.2	765.0	1.1037
--- Other low birth weight or preterm	P07.1, P07.3	765.1	1.1217
-- # Disorders related to long gestation and high birth weight	P08	766	NA

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published May 3, 2004.
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Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARA-BILITY RATIO[1]
- # Birth trauma	P10-P15	767	0.8589
- # Intrauterine hypoxia and birth asphyxia	P20-P21	768	1.3239
-- Intrauterine hypoxia	P20	768.2-768.4	0.8545
-- Birth asphyxia	P21	768.5-768.9	1.4888
- # Respiratory distress of newborn	P22	769	0.9237
- Other respiratory conditions originating in the perinatal period	P23-P28	770	0.8698
-- # Congenital pneumonia	P23	770.0	3.8750
-- # Neonatal aspiration syndromes	P24	770.1	1.4268
-- # Interstitial emphysema and related conditions originating in the perinatal period	P25	770.2	1.5031
-- # Pulmonary hemorrhage originating in the perinatal period	P26	770.3	1.5333
-- # Chronic respiratory disease originating in the perinatal period	P27	770.7	1.1329
-- # Atelectasis	P28.0-P28.1	770.4-770.5	2.2231
-- All other respiratory conditions originating in the perinatal period	P28.2-P28.9	770.6-770.8	0.1044
- Infections specific to the perinatal period	P35-P39	771.0-771.2, 771.4-771.8	1.1451
-- # Bacterial sepsis of newborn	P36	771.8	0.9853
-- # Omphalitis of newborn with or without mild hemorrhage	P38	771.4	NA
-- All other infections specific to the perinatal period	P35, P37, P39	771.0-771.2, 771.5-771.7	2.7761
- Hemorrhagic and hematological disorders of newborn	P50-P61	772-774, 776	1.3316
-- # Neonatal hemorrhage	P50-P52, P54	772	1.3087
-- # Hemorrhagic disease of newborn	P53	776.0	NA
-- # Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice	P55-P59	773-774	0.6957
-- # Hematological disorders	P60-P61	776.1-776.9	1.6984
-- # Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	P70.0-P70.2	775.0-775.1	NA
- # Necrotizing enterocolitis of newborn	P77	777.5	1.1935

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published May 3, 2004.
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Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARA-BILITY RATIO[1]
- # Hydrops fetalis not due to hemolytic disease	P83.2	778.0	1.0397
- Other perinatal conditions	P29, P70.3-P76, P78-P81, P83.0-P83.1, P83.3-P96	775.2-775.9, 777.0-777.4, 777.6-777.9, 778.1-779	1.2033
# Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759	0.9280
- Anencephaly and similar malformations	Q00	740	1.0029
- Congenital hydrocephalus	Q03	742.3	0.6621
- Spina bifida	Q05	741	0.8254
- Other congenital malformations of nervous system	Q01-Q02, Q04, Q06-Q07	742.0-742.2, 742.4-742.9	1.0909
- Congenital malformations of heart	Q20-Q24	745-746	1.0136
- Other congenital malformations of circulatory system	Q25-Q28	747	0.6801
- Congenital malformations of respiratory system	Q30-Q34	748	0.6751
- Congenital malformations of digestive system	Q35-Q45	749-751	0.8354
- Congenital malformations of genitourinary system	Q50-Q64	752-753	0.9910
- Congenital malformations and deformations of musculoskeletal system, limbs and integument	Q65-Q85	754-757	0.9580
- Down's syndrome	Q90	758.0	0.9811
- Edward's syndrome	Q91.0-Q91.3	758.2	1.0055
- Patau's syndrome	Q91.4-Q91.7	758.1	0.9549
- Other congenital malformations and deformations	Q10-Q18, Q86-Q89	743-744, 759	0.9794
- Other chromosomal abnormalities, not elsewhere classified	Q92-Q99	758.3-758.9	1.2030
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799	1.0213
- # Sudden infant death syndrome	R95	798.0	1.0570
- Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53, R55-R94, R96-R99	780-796, 798.1-799	0.8974
All other diseases	F01-F99, H00-H57, L00-M99	290-319, 360-379, 680-739	1.1905

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published May 3, 2004.
NA - Comparability ratio not available or figure does not meet standards of reliability or precision.
Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

Table 2 (continued)
LIST OF 130 SELECTED CAUSES OF INFANT DEATH
Cause of Death, ICD-10 Codes, Modified ICD-9 Codes, and Comparability Ratios

CAUSE OF INFANT DEATH	ICD-10 CODES	MODIFIED ICD-9 CODES (MOST COMPARABLE TO ICD-10 CODES)	COMPARA-BILITY RATIO[1]
External causes of mortality	U01, V01-Y84	E800-E999	0.9981
- # Accidents (unintentional injuries)	V01-X59	E800-E869, E880-E929	1.0229
-- Transport accidents	V01-V99	E800-E848, E920-E929.1	1.0186
--- Motor vehicle accidents	See Footnote 2	E810-E825	0.9766
--- Other and unspecified transport accidents	See Footnote 3	E800-E807, E826-E848, E929.0-E929.1	NA
-- Falls	W00-W19	E880-E888	NA
-- Accidental discharge of firearms	W32-W34	E922	NA
-- Accidental drowning and submersion	W65-W74	E910	1.0175
-- Accidental suffocation and strangulation in bed	W75	E913.0	1.1231
-- Other accidental suffocation and strangulation	W76-W77, W81-W84	E913.1-E913.9	0.8607
-- Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	W78-W80	E911-E912	1.1385
-- Accidents caused by exposure to smoke, fire and flames	X00-X09	E890-E899	0.9811
-- Accidental poisoning and exposure to noxious substances	X40-X49	E850-E869, E924.1	NA
-- Other and unspecified accidents	W20-W31, W35-W64, W85-W99, X10-X39, X50-X59	E900-E909, E914-E921, E923-E924.0, E924.8-E929	1.0270
- # Assault (homicide)	U01, X85-Y09, Y87.1	E960-E969	1.0000
-- Assault (homicide) by hanging, strangulation and suffocation	X91	E963	1.1667
-- Assault (homicide) by discharge of firearms	U01.4, X93-X95	E965.0-E965.4	NA
-- Neglect, abandonment and other maltreatment syndromes	Y06-Y07	E967, E968.4	0.9554
-- Assault (homicide) by other and unspecified means	U01.0-U01.3, U01.5-U01.9, X85-X90, X92, X96-X99, Y00-Y05, Y08-Y09	E960-E962, E964, E965.5-E966, E968.0-E968.3, E968.8-E968.9	1.0067
- # Complications of medical and surgical care	Y40-Y84	E870-E879, E930-E949	NA
- Other external causes	X60-X84, Y10-Y36	E970-E979	0.8947

1. Comparability ratio ICD-10 codes to ICD-9 codes. Comparability ratios published May 3, 2004.
2. ICD-10 codes - Motor vehicle accidents: V02-V04, V09.0, V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2.
3. ICD-10 codes - Other and unspecified transport accidents: V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8, V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-V99.

NA - Comparability ratio not available or figure does not meet standards of reliability or precision.

Note: Causes designated by the # symbol are ranked to determine leading causes of infant death.

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